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Lancaster Farming

VOL. 7 NO. ~~38~~ 34 | Lancaster Farming, Saturday, August 18, 1962 | $2 Per Year

CHAMPION OF THE GARDEN SPOT BABY BEEF Club show was this meaty angus exhibited by David Witmer, 321 Valley Road, Lancaster. David showed the 920 pound black to the championship Wednesday over the other 38 steers in the show. The annual show and sale of beef steers is sponsored by the Lancaster Livestock Exchange and the Union Stock Yard Company. Witmer's Angus was purchased at the sale of calves last October. At the sale on Wednesday afternoon, Wm. W. McCoy of the stockyards company bid in the champion for $45 per hundredweight. L. F. Photo.

Meaty Angus Steer Wins Garden Spot Beef Show

David Witmer came back for his second try at the championship in the annual Garden Spot Baby Beef show at the Lancaster Union Stock Yards and nudged his meaty Angus into the winners circle

The 16 year old showman of 321 Valley Road, Lancaster carried away the final purple rosette of the show sponsored by the stockyards company and the Lancaster Livestock exchange According to Robert Heilbron, president of the livestock exchange, the Wednesday exhibition will be the last of the series of shows sponsored annually as a show place and sale for calves purchased at the annual calf sale or from one of the commission agents on the exchange

Second place in the judging went to the 935 pound angus owned and exhibited by Karl Hess, Hershey Karl is the son of Mark Hess who owns a farm at Lancaster R6 where the steer was fed. This year marked the fourth try for Karl and brought him his first prize.

Witmer, the son of Mr and Mrs. David S. Witmer was an entrant in the show last year when his steer finished eighth. The 11th grade student at Manheim Township High School bought his steer at 425 pounds last October at the annual calf sale sponsored by the exchange His steer was purchased at the sale by William McCoy for $45 per hundred weight

The Witmers feed out about 500 head of cattle yearly on their 140 acre farm They also raise turkeys

Wednesday's win was the first grand championship ever won by David who had shown 4-H lambs to second and third place awards

Judges John Totura of Consolidated Dressed Beef Company of Philadelphia, and Al Shafter of Armour and Company of Reading, placed the 935 pound Angus of William Frey, Quarryville R2, in third place Fourth and fifth places respectively went to Joanne Rohrer, Lititz R3 and Maria Frey, Quarryville R2. Judging was on the basis of dressing percentage and meatiness from the packer's viewpoint and all breeds were judged

(Continued on page 4)

Three County 4-H'ers Win Keystone Awards

Three Lancaster County 4-H club members were among 62 named to receive Keystone Awards at the final assembly of the annual State 4-H Club days at the Pennsylvania State University.

The top 4-H award winners from the county are David L. Denlinger, 2351 Horseshoe Road, Lancaster for agriculture; Wilbur Hosler, Manheim R3, for beef, and Miss Mary Jane Herr, Refton, for recreation.

The winners were selected from more than 45,000 of the state's 4-H club members for their outstanding work, according to Dr. William M Smith, assistant director for family, youth and community development, who made the presentations.

Denlinger, 16, the son of Mr and Mrs Paul L Denlinger, has completed projects in steer raising, electric, entomology, tractor, garden, strawberries, tobacco, photography and wildlife. He has served the Red Rose Baby Beef Club as game leader, secretary, treasurer, vice president and president, and on county council has served as vice president and junior leader.

David recently attended 4-H citizenship short course in Wshington D.C. He was a member of Lancaster county vegetable judging team, attended Pennsylvania 4-H Congress in 1961, was winner of county entomology medal, and winner of first place in entomology demonstration at State 4-H Days, 1960

A student at Conestoga Valley senior high school, David is a member of the chorus, band, student council, tennis team, and yearbook staff His local 4-H leaders are Elvin Hess, Wilbur Houser, and Mrs Walter Overgaard

Hosler, 20, son of Mr. and Mrs Mark Hosler, is a farmer and licensed auctioneer.

He showed the grand cham-

(Continued on Page 8)

Farm Calendar

August 20-21 — Farm Tour from Cayuga County, New York will tour Lancaster County. Tour guide on Monday will be Henry Kettering, Lititz R3, and on Tuesday the guide will be Harry Mumma, Manheim RI.

August 21 — 7 a.m. to 12 noon — Yarding of Lancas-

(Continued on Page 10)

Conservation District Plans Watershed Meets

Conservation watershed meetings were tentatively planned for this fall and winter by the Lancaster County Soil Conservation District directors at their meeting Monday night

The meetings are tentatively scheduled to be held in the areas around Eliabethtown, Elstonville, Farmersville, Paradise and Penryn. In addition, it was announced that Forney Longenecker, Lititz R3, an asociate district dir-

(Continued on page 5)

Pig Roundup Is Scheduled For Next Week

Approximately 50 4-H club members will exhibit their project in the annual roundup of the county's Market Hog show and sale next week.

The hogs will be weighed and yarded on Tuesday afternoon On Wednesday, August 22, judging will get under way promptly at 8 a.m. Judging will be by breed in three weight classes. Light weight hogs will weigh under 190 pounds, medium weights between 195 and 225 pounds

(Continued on Page 5)

Grassland Field Days Draws Crowds of Farmers

HERSHEY, Pa -- Despite its great iportance, "grass is still man's most neglected crop," Dr. Glenn W. Burton of the U. S Coastal Plains Station, Tifton Georgia, declared as the first National Grassland Field Days and Conference opened Wednesday

However, grass did not appear to be a neglected crop at huge Hershey Estates farms this week as ideal weather and a perfect setting combined to bring out an estimated 10,000 interested spectators on the first day of the event. The crowd swelled to 15,000 on Thursday with farmers from 38 of the 50 states and many foreign countries making voluntary registration

As Lancaster Farming goes to press, indications were that the biggest day of the event would be Friday when the state plowing contests followed by speeches by both major Gubernatorial candidates were expected to attract farmers and their families from all corners of the state

In an official opening ceremony Gov David L. Lawrence paid tribute to farmers for their skill and ability in producing food for all the people. He called attention also to the interdependence of agriculture and industry.

Ohio farmers took two of three top honors in the first North American Hay Show, an event that attracted entries from twelve states and Canada. The top honor, hay grand champion of North America, went to Robert L. Mikesell, Fraeysburb, Ohio. Two reserve grand championships went to M L Baird & sons, Springfield, RD1, Ohio, and

(Continued on Page 6)

Guernsey Men Plan Field Day

Dr. Gil H. Porter, well known for his work in dairy research, will be the principal speaker at the annual field day sponsored by the Lancaster County Guernsey Breeders

(Continued on Page 10)

FIVE-DAY WEATHER FORECAST

Saturday-Wednesday

Temperatures during the next five days are expected to average three to seven degrees below the normal range of 83 in the afternoon to 63 at night. It will be cool Saturday with a rising trend Sunday and Monday and cooler again Tuesday and Wednesday. Precipitation during the five days is expected to be 0.1 to 1.5 inch falling as scattered showers or thundershowers late Monday or Early Tuesday.

Market News Reports

At Lancaster Yards

Friday, August 17

CATTLE 1150 Compared with 3365 last week Supply includes 40 percent slaughter steers and 35 percent stockers and feeders Trading fairly active Compared with last weeks close slaughter steers mostly 50-75 higher Cows and bulls steady Stockers and feeders slow but steady

Slaughter steers Two lots Prime 947-1200 lbs 29 75, individual 30 00 High Choice and Prime 1147-1200 lbs 29 00-29 25, Choice 950-1300 lbs 27 00-28 75 Good to low Choice 25 25-27 00 Standard 22 50-25 25

Heifers Lot Choice 880 lbs 25 25 Lot Good 905 lbs 23 00

Cows Cutter and Utility 16 00-17 50 Canner and low Cutter 15 00-16 00 Shelly canner down to 12 50

Bulls Utility and Commercial 19 50-22 50, Good grade 22 00-24 00

Stockers and feeders Good and Choice 750-1100 lbs 24-50-27 00 Few lots 650-750 lbs 27 50 Load high Choice and Fancy 920 lbs 27 65 Several loads medium and Good 460-600 lbs stock steers 24 00-26 00, Load Choice 425 lbs 29 00 Load Good and Choice 465 lbs 27 50.

CALVES 675 Compared with 686 head last week Vealers fully steady Trading moderately active Good and Choice vealers 28 00-32 00, Choice and Prime 32 00-36 00 Few 37 00 Standard and low Good 25 00-28 00 Utility 22-00-23 00

HOGS 1125 Compared with 1131 head last week Trading moderately active Barrows and gilts 25-27 lower Sows steady

Barrows and gilts U S 1-2 190-225 lbs 20 25-21 25, No 1 190-220 lbs 21 25-21 50, 1-3 190-230 lbs 19 50-20 50, 1-3 180-190 lbs 19 50-19 75, 2-3 230-250 lbs 19 50-20 00

Sows U S 1-3 300-450 lbs 13 00-14 00, Few 300 lbs 15-00 2-3 450-600 lbs 12 00-13 00

SHEEP 400 Compared with 332 head last week Trading moderately active Spring slaughter lambs steady to 50 lower Choice 60-90 lb spring lambs 21 00-23 00, few Choice and Prime 23 00-24 00, Good grade 17 00-21 00, Utility 13 00-17 00

Vintage Sale

Federal - State Market News

CATTLE 787 Compared with last Tuesday s market slaughter steers 75-1 00 higher Cows fully steady Good grade bulls 50 higher, all others steady.

High Choice and Prime 950-1250 lb slaughter steers 28 85-29 60, Prime 1100-1350 lbs 29 75-30 35 Choice 900-1250 lbs 27 25-28 85, Good to low Choice 25 75-27 35 Standard 24 00-25 75.

Few good grade Heifers 22 25-24 10.

Cutter and Utility cows 16 00-17 50, Canner and low Cutter 15 00-16 00, Shelly canner down to 13 00

Utility and Commercial bulls 20 00-23 00 Good grade 23 00-24 50 Good 23 00-24 50, few cutters 18 00-19 75

Lot Choice 800 lb. feeder steers 26 10

CALVES 543 Vealers fully steady Choice grade vealers 33 00-36 50 Good 29 00-33 00, Standard 26 00-29 00 Utility 22 00-26 00

HOGS 210 Barrows and gilts 50-75 lower

U S 1-2 200-220 lb barrows and gilts 19 75-20 00 No 1 200-220 lbs 20 00-20 25 1-3 190-220 lb lbs 19 35-19 75.

(Continued on Page 10)

New Holland Auction

Thursday, August 16

CATTLE 1153 Compared with last Thursday's market, slaughter steers 1 00 higher Cows opened 50 higher but closed steady to 25 higher Bulls 50-1 00 higher

High Choice and Prime 1000-1250 lb slaughter steers 29 40-30 10, few Prime 30 25-31 10, Choice 950-1300 lbs 27 50-29 00, Good to low Choice 25 75-27 75, Standard 24 00-25 50

Cutter and Utility cows 16-25-17 75, Canner and low Cutter 15 00-16 25, Shelly canner down to 13 00

Utility and Commercial bulls 20 00-23 00, Good grade 23 00-25 50

Few Lots Good grade 739-950 lbs feeder steers 23 10-25 35.

CALVES 377 Choice grade vealers and below steady Prime weak Good and Choice vealers 30 00-35 00, Choice and Prime 35 00-38 00 Standard and low Good 26 00-30 00, Utility 23 00-26 00

SHEEP 47 Few lots Good grade 50 lb spring slaughter lambs 17 50-18 00, few Utility 45-55 lbs 10 00-11 00

Good grade shorn slaughter ewes 7 00-9 00.

New Holland reported a steady market at the August 15 auction of dairy cattle. Receipts included 155 cows, 11 stock bulls and seven stock heifers

Fresh Holstein cows brought $275-400, Guernseys were $175-240, and other breeds brought $175-260 Stock bulls sold for $110-180, and stock heifers brought $65-130.

At the Monday, August 13 sale of horses, ponies and mules, 217 head crossed the block at nearly steady prices. Riding horses were lower in instances

Pony mares brought $75-120 while geldings brought $40-115 Riding horses ranged $130-225 and driving horses made $130-230. Killer horses were 8 to 8½ cents a pound

At the August 13 hog sale, 455 head sold at steady prices. Retail hogs in small lots to local butchers brought 20 25 to 21 25 Number 1-3 hogs to packers ranged 19.25 to 20 25 while fat hogs over 249 pounds sold for 18 25 to 19.-25

Prime and choice vealers at the August 13 sale brought 35-39 while good and low choice brought 32-35. Standard and low good made 25-32, and cull and common sold for 17-25

Chicago Cattle

CATTLE — Compared to last Friday Receipts for four day period 30 100 compared to 26 423 a week ago and 38 429 a year ago

Steer and heifer prices worked higher for first three days of the week Steers 50-1 00 higher for the week best demand continued for Choice and Prime weighing over 1200 lbs Choice and Prime heifers weighing 950 lbs and up 50-1 00 higher other grades and weights steady to 50 higher Cows 25-50 higher Bulls steady to 50 higher Vealers steady Feeders advanced in sympathy with higher slaughter cattle prices strong to 50 higher

Slaughter steers Wednesday load Prime 1208 lb 31-25 new high since April and new top for the month of August since 1952 High Choice and Prime 1200-1400 lbs 29 75-31 00, several loads Prime at 31 00 Monday, comparable kinds 29 25-30 50 Wednesday load of Choice and Prime 1075 lbs 29 25 On the close Choice 1100-1400 lbs 27 75-29 50 Choice 900-1100 lbs 27 00-28 75 as weight continued to be important price determining factor Monday Choice 950 lbs 26 25 and load Choice 1622 lbs 27 00 Good 24 50-27 00

Slaughter heifers Load mostly Prime 975 lbs 28 00, few Choice and Prime 27 75 bulk Choice 25 50127 50 Good 23 75-25 50

Bulls and Vealers Utility and Commercial bulls 18 50-20 50 early week sales stopping at 20 00 Good 1600 lbs 15 00-16 00 Vealers scarce standard 20 00-25 00 Utility 15 00-20 00

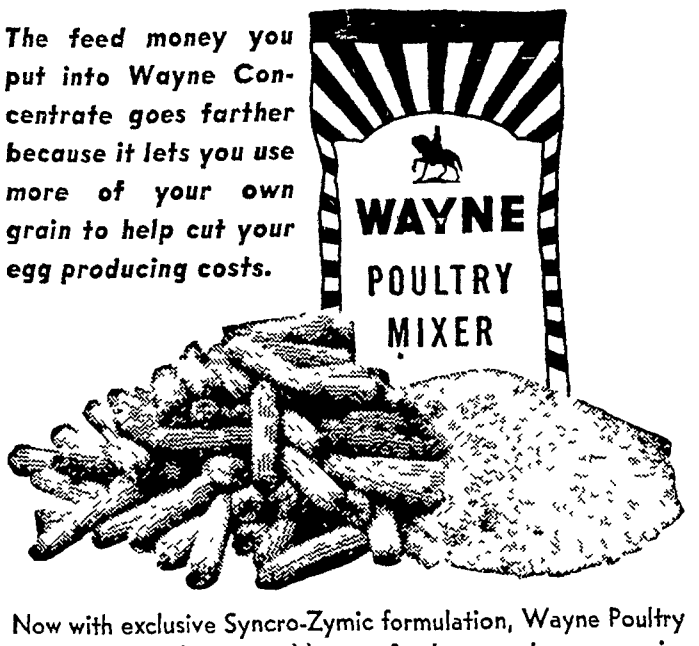
Feeders Two loads Good and Choice 435 lb feeding steer calves 28 25 couple loads feeders 26 75 Choice 900-940 lbs 27-50 Choice 850 lbs lbs 25-85-26 65 Good and Choice 800-950 lb 23 50-24-75

Pinkeye in Cattle Herds

Conditions are right to Pinkeye to become a major problem later this summer warns Samuel B Guss Penn state extension veterinarian Economic first signs may cause costly outbreak Spray regularly for flies Call your veterinarian if you suspect trouble

S-T-R-E-T-C-H your feed dollars!

The feed money you put into Wayne Concentrate goes farther because it lets you use more of your own grain to help cut your egg producing costs.



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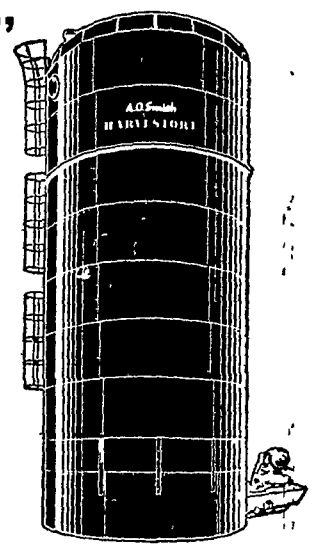

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LANCASTER POULTRY CENTER

Broilers Show Some Gain

Broilers were up about a cent from the previous week's sale this week at the Lancaster Poultry Center. Sixteen lots containing 76,400 broilers ranged in price from 16.9 to 18 for a sale average of 17.48. Top bid last week was 16.9.

One lot of 650 leghorn fowl brought 9.6 while two lots containing 1,400 roasters brought 22 and 23, and three lots of 5,100 pullets made 24 5.

The top lot of broilers was 1,400 White Vantress at nine weeks two days of age consigned by Kenneth Noll and purchased by Martin Brendle.

Only one lot on offer failed to sell; this was a lot of 1,200 heavy fowl at 15 months bid to 12.4.

The complete August 16 offered 84,750 head in 22 lots and sold 83,550 head in 21 lots.

Following is the complete auction report with lot number, seller, grower in parenthesis, age in weeks and days, buyer and price.

1. Samuel Kolb, 2500 WV, 9-3, Daniel K. Good, 17.0; 2. Same, 2400 WV, 9-3, Roy Ream, 17.1; 3. Miller & Bushong (Russel F. Taylor), 5800 WVX, 8-3 Island Poultry, 17.0; 4. Same (Oscar Sangrey), 6000 WVC, 8-0, Daniel K Good, 17.0, 5. Same (Kenneth Funk), 600 HWSXC, 12-0, Daniel K. Good, 22.0.

6. Melvin Hess, 1200 H-F, 15 Mo., NO SALE, 12 4 BID, 7. William R. Myer, 13000 WV, 9-0, Starr Poultry Co, 16.9; 8. Same, 13000 WV, 9-0, Starr Poultry Co., 16.9; 9. Carl L. Martin, 650 L-F, 15-Mo, V. J. Koser Co. Inc., 9.6; 10. M & B (Christ. L Herr), 1700 WVP, 15-2, W. C. Mellinger & Son, 24.5.

11. M&B (Christ L. Herr), 1700 WVP, 15-2, W. C. Mellinger & Son, 24.5; 12 Same, 1700 WVP, 15-2, W. C. Mellinger & Son, 24.5; 13. Same (Dorothy Miller), 3000 IR, 8-6, Roy Ream, 17.1; 14. Same (Daniel Ebersole), 8400 WV, 8-6, Daniel K. Good, 17.-0, 15. Same (Leonary Deitz), 4500 WV, 8-2, Starr Poultry Co., 17.1.

16 Kenneth Noll, 1400 WV, 9-2, John N. Thomas, 17.7; 17. Same, 1400 WV, 9-2, Martin M. Brendle, 18.0; 18. D. E. Horn & Co. (Philip Foster), 2500 WV, 10-0, John N. Thomas, 17.2; 19. Same, 3500 WV, 10-0, Carl B. Risser, 17.1; 20. Same, 3000 WV, 10-0, Daniel K. Good, 17.0; 21. Same (Lee Reinecker), 6000 WV, 9-2, Daniel K. Good, 17 0; 22. Parke Herr, 800 WVC, 14-6, Daniel K. Good, 23.0.

America's Playlands is a booklet available to outdoor lovers. E. P. Farrand, Penn State extension forestry specialist, says it contains information on some of the 5,000 camp and picnic grounds in our National Forests. Basic rules for camping are outlined. A copy may be obtained by writing to the Forest Service, U S Departent of Agriculture, Washington 25, D. C.

Reap profits—read the classified.

● Delmarva

Slight Advance; Good Demand

Delmarva reported prices of 15.9 to 16.8 for 1,025,700 head at farms during the 24 hour period ending 10:30 Friday morning.

Live prices continued to advance slightly with a good demand for the moderate demands.

Estimated slaughter by eastern shore processors for the weekend was 747,000 head compared with the 716,700 head last weekend. Ready to cook demand improved slightly to mostly fair with practically no dressing plants operating today.

A total of 510,100 head were sold of 535,900 head offered at the Eastern Shore Poultry Growers Exchange at Shelbyville, Del., on Thursday.

The Delmarva broiler-feed ratio for the week ending August 10 was up one point from the previous week at 3.5 Broilers averaged 16.35 per pound and mash cost the grower $93 31 per ton. For the comparable week a year ago, broilers averaged 14 46 and mash cost $94.32 for a ratio of 3.1. Six months ago the ratio stood at 3 9.

Weekly New York Egg Mkt.

From Monday, August 13th to Friday, August 20th

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
EX.					
Fcy. Hywts.	43	43	43	43	43
Fcy. Hywts.	39	39	39	39	39
Fcy. Med.	32½	32½	32½	32-32½	32-32⅛
No. 1 Med.	31½	31½	31½	31½	31⅛
Pullets	19-19½	19½	20-20½	20½	20⅛
Peewees	15	15	15½	15½	15⅛
BROWN					
Ex.					
Fcy. Hywts.	43	43	43	43	43
Fcy. Hywts.	39	40	40	40	40
Fcy Med.	32½	32½	32½	32½	32⅛
Pullets	19½	19½	20-20½	22	22
Peewees	15	15	15½	15½	15⅛
MIXED					
Fcy. Hywts.	38	38	38	38	38
No. 1 Med.	31	31	31	31	31
Pullets	19-19½	19-19½	19½	19½	19⅛
Stds.	32	32	32	32	32
Checks	26	26	26½	26½	25

TREND: Steady to firm position on large, medium and pullets with prices sustained in good shape and most houses clearing well. Checks were weaker.

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● Fluid Milk

Production Is About Steady

Fluid milk production varied from slightly lower to slightly higher in the northeast, but continued to decline in Wisconsin and the west coast, but increased sharply in Georgia.

Pastures improved in New England with recent rains and were reported in very good conditions in northeast sections

Offerings ranged from fully adequate to fully ample, bottling demand ranged light to in some areas of the northfair with consumption lighter east due to cooler weather. Surplus over bottling needs cleared satisfactorily with some separators continued to manufacturing outlets noted in New York especially on week ends In New England some separators continued short of needs.

Wholesale selling prices in the New York area unchanged at $5 05 per 40 quart unit of bottling quality milk.

WHY ARE PEOPLE USING FEWER EGGS?

Declining per capita consumption of eggs challenges the industry to find ways of maintaining consumption. An understanding of why this has happened in the first place is necessary.

Eggs compete with thousands of other food items in the retail store.

Most studies about egg consumption tell which groups of people use more eggs than others, and where people buy eggs More information is needed to determine why people use certain quantities of eggs

Much is being learned about consumption from research on consumer attitudes and behavior with respect to eggs. This might include such things as how homemakers look at the role of eggs in meal planning or their knowledge of quality and nutrition with respect to eggs — why they buy eggs.

If the decline in per capita consumption of eggs is to be halted, it seems necessary to change attitudes toward the use of eggs Most people view eggs in the context of breakfast Some are under-consumers beacuse of the role of breakfast.

A few people manage to keep young while growing old

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From Where We Stand . . .
What Makes Tobacco Worth $9.00

We used to think, along about late August that Lancaster County tobacco made about the most work of anything in the world

But last week on a vacation trip through Connecticut Valley we found out there is a crop that takes just a little more work than our tobacco

We saw several hundred acres of tobacco grown under muslin shade and every stalk in all those hundreds of acres had been tied up to an overhead wire with a string.

Not only is all planting and cultivating done under the muslin tents, but all the harvesting as well Cutting, spearing and hanging tobacco is quite a chore, but once it is done, it is done In the shade-grown fields the harvest goes on and on in the same field for several weeks with two or three leaves being primed from the bottom of the stalk at each harvest.

Even the harvested leaves must be protected from the sun Large canvas baskets covered with a cloth for shade carry the leaves to the drying shed where high school girls fasten them, with string, to a lath. When the girls have 40 leaves on the lath it is hung in the barn for curing by heat for about 40 days

This all sounds like a big job, and we can vouch for the fact that it is a big job

We began to wonder how anyone could afford to hire all the labor to run an operation such as the one we visited. Eighty-six acres were grown by one man, and all the work was hired. Even with high school boys and girls, the labor bill for so much hand work would have to be terrific.

Then we found out that nearly all the tobacco in the valley is under contract to cigar companies with the land owner furnishing only the land, labor and the management. The cigar companies furnished the muslin cover, the processing machinery and equipment and the heat for curing.

We still wondered how the landowner could ever break even with such labor requirements.

Then we found out that the contract price for the cured leaf is $9 00 per pound

And we try to produce our crop for slightly more than 30 cents a pound

We know two different types of tobacco are involved, but maybe we ought to find out if there is that much difference

At least that's how it looks from where we stand

★ ★ ★ ★

Of Grapes and Gripes

We had often heard of the vineyards of the Lake Erie section of New York and Pennsylvania, but we were not quite prepared for the sight that greeted us as we drove down highway number five from Buffalo to Erie.

We expected to see grape vines, but the sight of great fields of the things was overwhelming.

Our better half kept remarking about the huge job of harvest with all those purple beauties having to be picked by hand, but all we could think of was the gargantuan job with the pruning shears that would face a grower with 15 or 20 acres of vines next January.

Maybe we both needed the vacation since we both thought of work instead of the wholesome goodness of the fruit, or grape juice or grape jelly Or maybe we looked at it through the sympathetic eyes of people reared on farms rather than through the eyes of city consumers.

At least that's how it looks from where we stand

★ ★ ★ ★

And Rain

Lancaster county, when we left it two weeks ago, was just about as dry as we have ever seen it.

As we drove through New York, New England, Quebec and Ontario, we kept thinking that few areas were as hard hit by the summer drought as was our own beautiful county.

Even when farmers and townspeople all along the route told us of the dry conditions we kept thinking they were well off compared to southeastern Pennsylvania. Hay in most areas was short but still green and growing. Corn wherever it was grown at all, was short but still green.

We kept picturing Lancaster county with its well kept farms, its beautifully painted buildings and its carefully trimmed lawns, and all the while comparing it to the picture of poorly painted farm buildings and ill trimmed lawns and gardens which are all too common a sight throughout the country.

Then we returned home to a sight that had not greeted us since June. In our garden was mud — real mud, and the lawn was already beginning to show some signs of green among the brown And on the faces of farmers were the signs of more hope than had been there a week before

It is truly amazing how a little rain can change the complexion of a land and the attitude of a people.

At least that's how it looks from where we stand

★ ★ ★ ★

Lancaster Farming

Lancaster County's Own Farm Weekly

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● Beef Show

(Continued from Page 1)

Heilbron explained that conventional 'type judging was not given very much emphasis by the judges who were packer buyers

Heilbron said the decision to discontinue the show after this year was made in order to allow the exchange to put more emphasis on the annual 4-H roundup held at the stock yards, but also the exchange felt the show did not have the interest it should have with only 39 head of cattle exhibited

Sale Average

At the afternoon sale a total of 20 buyers paid an average of 31 35 cents a pound for a total of $11 616 11 for the 39 head The steers averaged out at 950 pounds a head and totaled 37,060 lbs of live beef Biggest buyer of the show was Abrogast and Bastian of Allentown who took away nine head Auctioneer was Abe Diffenbach

The first 15 placings awarded money prizes were as follows.

1 Witmer 2 Hess 3 W Frey 4 Rohrer 5 Magda Frey 6 Debra L Edwards Lampeter 7 John Long, Manheim R1 8 John Frey Quarryville R2 9 Arlene Long Manheim R1 10 Mary Kathryn Nolt, Bareville, 11 Ella Faye Hoover Leola 12 Carl Weaver New Holland R1 13 Leslie Oliver Elizabethtown 14 Barry E Stoner Mount Joy R1 and 15 Earl Eugene Nolt, Bareville R1.

THE BIBLE SPEAKS

International Uniform Sunday School Lessons

BY DR. KENNETH J. FOREMAN

Bible Material Ezekiel 33 1 20 34
Devotional Reading Psalm 145 1 13

Persistent Love

Lesson for August 19, 1962

"LOVE" comes without reason, goes without reason "Love" can be easily hurt, "Love" washes out in a rainy day like a cheap scarf exposed to the weather.

Dr. Foreman

We put quotation marks around "love" of which that can be true; for it is not genuine love, only a cheap substitute invented by teenage romancers. The Christian religion is a religion of love; but the love of which we speak has no more resemblance to the thing that crooners mumble about, than it has to a ham sandwich. Love as we meet it in the Bible is not a merely human word. Whatever genuine love human beings have, is based on, modeled on and called into existence by the love of God. The ancient prophets, among them Ezekiel, speak very strongly of the love God has for his people in this world,—a love which persists in spite of all that men do to discourage God. If you were God, any affection you might have felt for the human race would have evaporated long since, so let us all be thankful you are not God His love is everlasting.

Blessing

In the brief passage Ezek. 34:23-31 three ideas stand out. Each of these points up what God's love is, or rather how his love is shown. God's love is not (as ours sometimes is) a feeling to be cherished in secret. It is always made known—to those who have eyes to see.

First of the three ideas we select for underscoring, is blessing. The reader notices that the prophet does not say, as we might have expected him to do, "I will give you a blessing." He says rather, "I will make you a blessing." God's love comes in fullness not to those who try to hold it for themselves. The best way to express our sonship to God is to pass on the blessings he gives us.

Yes, but some one asks, does not that keep us robbed of happiness? Quite the contrary: there is no such great happiness in holding on to blessings as there is in sharing them. Do people ever thank God for you? You may not be able to answer that, because you don't know.

Peace

Another great word here is "Peace." God makes a covenant —an agreement—of love with his people Every dealing of God with men is rooted and founded in love This cannot be otherwise if God is love But this prophet brings out the way love is shown—and one way is the way of peace. Our God, the only true God, is a God of peace, not strife, anger, violence There is something wrong with the picture when so-called and self-labeled Christians keep sniping at one another and calling names There may be no possibility of union between your church and some other; but even where that is true, you do not manifest your Christianity by calling names and "running down" other Christians who do not believe just in the way you do. Furthermore, to take another illustration, it ought to hurt our consciences that the so-called Christian nations of the world seem to be the most violent war-makers As individuals, as churches, as a nation, do we really act as if we belonged to the God of peace?

Security

A third great idea, a third great promise of God to his true people, is security. We know, if we have any experience at all, that God guarantees no man security from all human and earthly troubles. Commentators are not all agreed whether this reference in Ezekiel to security should be taken literally or not. One thing should be clear. If not even the prophet Ezekiel was immune from troubles (he lost his wife, and mourned deeply the fall of Jerusalem), God's people should not expect total freedom from pain, frustration and death, not to mention other ills. So those who think we should take the part about security literally, usually believe it must mean at some time after the last judgment, not now. However this may be, the believer in God can be assured that God will not let him be wholly destroyed, not even by death. To the Christian, death is not the final crash; it is God's summons to a world of glory. The Christian has the deepest security of all—security against the fear of death.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S. A. Released by Community Press Service.)

Now Is The Time . . .

BY MAX SMITH

MAX M. SMITH

To Remove Drouth-Stricken Forage

In the drouth areas where the third cutting of alfalfa is very short and in bloom, it should be cut so that a uniform growth will come along after the rains It is quite possible to get one very good cutting of alfalfa before cold weather arrives This may also be true in grass clover mixtures or straight grass stands if nitrogen fertilizer is applied at once

To Inspect Hay Replacement Feeds

When hay prices get extremely high there may be other feeds that will replace the hay in the ration and give as good results at a lower cost per pound of TDN. Such feeds as beet pulp, citrus pulp, alfalfa meal, soybean flakes cottonseed hulls, and others may be used in the grain ration to replace some of the hay.

To Be Alert For Nitrate Poisoning

Drouth-stricken crops, especially corn that has been heavily fertilized with nitrogen may result in the formation of nitrates and be toxic to livestock These stunted plants are the most toxic within 5 days following a soaking rain While feeding stunted crops that have been made into silage or fed as green chop, it is suggested that grain intake be increased to furnish adequate energy, or feed molasses as an additional energy feed

Supplies

Livestock producers are urged to plan their needs for pasture, silage, and hay from now until next May. The seeding of extra temporary pasture crops or the applying of extra nitrogen now may be of great help Some of the hay replacement feeds may be advisable large supplies of silage will mean the need of less hay Don't be too hasty in buying large amounts of high priced hay at this time; the market could change.

(Continued on Page 5)

● Now Is The Time

(Continued from Page 4)

To Be Alert For Silo Gas

Crops that are made into silage following a dry season may produce large amounts of silo gas (nitric oxide), this yellowish-brown, heavy gas has a very irritating smell and is dangerous to both humans and animals While the silo is being filled be sure to run the blower before entering the partly-filled silo and keep the gas from entering the barn or feed room

To Evaluate Your Roughage

● Pig Roundup

(Continued from Page 1)

and heavy weights over 230 pounds.

In addition to class ribbons, two trophies, donated by the Lancaster County Swine Producers Association, will be up for grabs among the youthful showmen

The judge, Henry Gruber of the A&B Packing Company, Allentown, will be looking for meat type hogs that are trim and will cut out a high percentage of lean meat

At 1 30 p m, auctioneer Abe Diffenbach will sell the 200 head of show animals to the highest bidders The show and sale are managed by the Lancaster Livestock Exchange and the county Extension Service.

Subscribe today—watch it pay!

Fertilizer Plan Ups Income For Farmers On State Program

Thirty-three farmers who adopted fertilizer recommendations in a test-demonstration program in Pennsylvania from 1956 to 1960 increased their incomes sharply The test-demonstration program was conducted by the Pennsylvania State University Agricultural Extension Service and the Tennessee Valley Authority Agronomy and Farm Management specialists were primarily responsible for the program

A study of progress on these farms was supervised by Frederick Hughes, extension economist and Robert McAlexander, economist of the Agricultural Experiment Station Much of the field work and analysis on this study was done by Leslie Fith, former graduate student now Assistant County Agent in Erie County

Average annual net income of the farmers in the group rose from $3,555 to $5 339, a jump of 50 per cent Milk production per cow climbed 17 per cent from 8,774 to 10,267 pounds per year.

Sales of milk per farm increased 40 per cent, from an average of about 227,000 lbs to 319 500 This is a reflection of a higher rate of production and a 20 per cent increase in cow numbers

Corn yields jumped an average of 40 bushels per acre, from about 57 bushels in 1956 to 94 in 1960. May yields rose from 2 1 tons to 3 3 tons per acre The average cutting date of hay crops was advanced by about two weeks, a practice which allowed more cuttings of higher quality forage

Each of the 33 farmers increased his investment in buildings and equipment. Fifteen built new silos 24 added hay conditioners, and 17 bought forage harvesters Nineteen of the cooperators remodeled their homes

Average capital investment per farm increased from $35,086 to $46,703 Gross receipts rose from an average of $13,075 in 1957 to $18,027 in 1960, while cash expenses went up from $10 712 to $15,207 A complete report of this test-demonstration program entitled "Farm Adjustment Through Fertilizer Education" now is available at County Agents' offices

● Soil Conservation

(Continued from Page 1)

ector is planning a meeting in conjunction with the Manheim Young Farmers Association

Directors also discussed the possibility of holding the annual soil conservation field day and county plowing matches at the same time next year, with farm machinery dealers being invited to bring machinery for exhibit at the site of the contest

District supervisor of the State Soil Conservation Service, Ralph Hunter, sitting in as a guest at the meeting, said he believed one large event would be more successful than the two seperate events

Directors approved the application for the conservation plan for 35 acres owned by Samuel N Hostetter, Lititz R1, in Warwick Township. The agreement is number 2051 signed since the district was formed.

State DHIA Pays Off Debt

UNVERSITY PARK, PA — The Pennsylvania Dairy Herd Improvement Association is out of debt

Moving from a deficit of $68,000 in 1957 to a $400 credit this year is a tremendously significant achievement, declares Dean Lyman E Jackson of The Pennsylvania State University's College of Agriculture, who vigorously supported the organization's program from its inception

The University's Board of Trustees advanced the College of Agriculture and DHIA sufficient funds in 1957 for installing data processing equipment which could be used to compute DHIA records and for other purposes not connected with DHIA Dean Jackson says, "this cooperative arrangement between the University, the College of Agriculture and DHIA made it possible for all concerned to reap benefits We helped each other to help ourselves

The 37th annual report of DHIA shows that much progress has been made in the Keystone State The year 1961 meant the beginning of the second 50-year period of DHIA testing in Pennsylvania and also the completion of 20 years of an artificial insemination program.

During the 13 years prior to artificial breeding (1936-1948) the DHIA production per cow increased from 8 302 pounds of milk and 334 lbs fat to 8,528 pounds milk and 341 pounds fat This increase was only three per cent in milk production per cow, says Dexter N Putnam, dairy extension specialist at Penn State But during the 13 years (1949-1961) since the first large group of artifically bred sires progeny completed their records, the state DHIA average per cow has moved from 8 528 pounds milk and 344 pounds fat to 10,815 lbs. milk and 423 pounds fat. This represents an increase of 27 per cent in milk production per cow.

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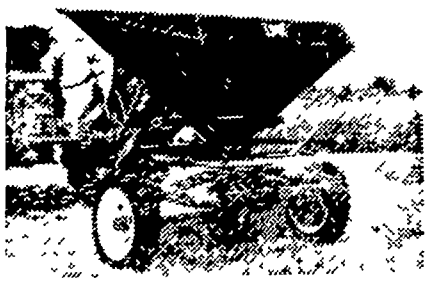

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● Grassland

(Continued from Page 1)

Rolling Rock Farms, Ligonier, Pa.

Local Exhibitor

Galen W. Crouse, dairyman at Stevens ,R1, collected five awards in the Hay Show.

Crouse, the 1961 champion exhibitor at the Southeast Pennsylvania Hay Show, won a second place, two third place and two fourth place ribbons with his heat cured samples

Crouse's plocings in the event which drew 147 entries from 12 states and Canada were as follows:

Mixed alfalfa-grass, third place (19.9 per cent crude protein 28.2 per cent crude fiber — 66 per cent total digestible nutrients).

Grass, forth place (14 1 CP-30 4 CF—61.4 TDN).

Legumes third place (18.0 CP—28.7 CF—70.6 TDN).

Alfalfa (first cutting), fourth place (20.2 CP—27.2 — CF—67 2 TDN).

Grassland specialists from five leading land-grant univeisities stressed the need for greater grassland crops research in a panel presentation on efficient forage production for the output of meat, milk and other animal food products

Field demonstrations in forage seeding and harvesting featured hndreds of latest latest model grassland machines, including two portable field hay wafering rigs.

Observance of the centennial celebration of the land grant college act and the founding of the United States Department of Agriculture took place Thursday afternoon. Dr. J. R. Rackley, vice president for resident instruction at the Pennsylvania State University, paid tribte to the land grant institutions as a valuable aid to the advancement of all agriculture. J. M. Robertson, assistant secretary, USDA, reminded that Americans still can buy more food for less take-home pay than people anywhere else in the world. He attributed much of the success of USDA to progress in research at the land grant colleges and universities of the nation.

Charles B. Shuman, Chicago president of the American Farm Bureau Federation, in an interview just before speaking at Thursday's field day assembly, advocated programs of retraining for farmers entering other industry. He urged, also, that every possible financial aid be given to young farm people who want to stay in agriculture.

Shuman attacked the Kennedy administration's proposals for controlled production as being "counter to the idea of expanded world trade" The United States, he said must consider its approach to agriculture problems on a world wide basis.

Shuman said his farm organization does not now support any legislation -- not even the proposal made by the organization itself — because, he said, administration supporters could tack on amendments which would make the bills unacceptable.

Shuman said his organization had enough strength to kill the administration-back-legislation, but lacked the power to get its own bill reported out of committee in the form it wanted.

In discussing world trade Shuman said the U.S. balance of payments deficit requires a "tough policy" at the bargaining table in which the U. S. demands (1) full compensation for concessions offered to other countries, and (2) the prompt removal of special import devices which impair concessions obtained through previous negotiations.

During the days some 75 acres of alfalfa, corn, and sorghum were set aside for demonstration of $1 million worth of farm equipment Machinery companies exhibited all kinds of equipment from seedbed preparation devices through seeding, fertilizing, spraying harvesting, transporting, curing and feeding equipment for forage crops. All the while spectators were transorted from parking areas to demonstration areas on special wagon train tours.

The Grasslands Conference wound up Friday with the speaking program following the state plowing contest, at 2:30 but demonstrations continued through the afternoon.

Library Adds Farmers Books

From time to time new books of particular interest to the farmer are added to the lists at the Lancaster Free Public Library.

Miss Esther Flory, assistant librarian has issued an invitation to the farmers to borrow and read any of the following new books on agriculture and closely related subjects. The library is located in the second block of North Duke Street in Lancaster.

Exploring Agriculture, by Evans and Donahue. General textbook on many problems, principles and practices for anyone contemplating farming. Includes information on fur farming, raising of small animals and earthworms. (630 E92)

Modern Farm Buildings, by Wallace Ashby. Information on planning service buildings to save labor, to provide conditions for improved productivity of livestock, and to maintain the quality of stored crops, and how to use the time-tried and the newer materials to best advantage. (631.2 A82)

Law and the Farmer, by Beuscher. Practical advice on legal problems when acquiring or transferring a farm, when operating a farm (boundaries, fences, water rights, etc) and when transferring the farm from one generation to the next. Samples of legal forms Author is a professor of law at University of Wisconsin (630 - 026 B56)

Greek Tobacco, by Basil Thassitis 2nd ed Origin, commercial and industrial properties, natural qualities, varities grown in Greece (with color illustrations,) tobacco cultivation and care, list of Greek tobacco exporters (633 71 T36)

Aromatic or Oriental Tobaccos, by Wolf A study, sponsored by Duke University, representing 21 years of research and observations in the industry (633 71 W85)

Tobacco Diseases and Decays, by Wolf A discussion of the present knowledge of the diseases of the tobacco plant occurring in all parts of the world where this crop is cultivated, and of the decays of tobacco after harvest (633 - 71 W85)

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Most Farmers Seed Wheat Not Certified

Only a small number of Pennsylvania farmers plant certified wheat seed, a 1961 survey indicates. The study, made in Central Pennsylvania, showed a large number of prohibited and noxious weeds in the drill boxes of farmers planting home-grown and neighbor-grown wheat

Home-grown or neighbor-grown wheat accounted for 86 per cent of the wheat seed sown, reports Harold T Campbell, graduate assistant with the project at Penn State

"Home-grown grain, if properly cleaned, treated, and tested for germination, is acceptable for seeding — but very few farmers run germination tests on wheat seed." Campbell reports.

Only 21 of the 149 lots of seed wheat, about 14 per cent, were purchased from commercial seed dealers. Ten of the 21 lots of dealer seed were certified and 11 lots were non-certified. Of 142 farmers interviewed in Central Pennsylvania, 121 harvested wheat.

Recommended varieties made up 94 per cent of the seed wheat. The most popular variety was Pennoll, with nearly half the acreage. Seneca and Thorne, closely related varieties were next with one-third of the acreage.

Half of the farmers reported using small amounts of certified seed wheat from time to time to provide future seed. Only four lots of seed were planted without being cleaned.

Feed Grain Stock Down

Just how well the current "diversion" programs for feed grains and wheat are accomplishing one of their main objectives is indicated by the Department of Agriculture's July 24 report of Stocks of Grain in All Positions, recently received at the Agricultural Stabilization and Conservation Service County Office.

The report showed that July 1 stocks of feed grains and wheat were significantly below the previous year For feed grains, this marks the first decline for July 1 since 1952

According to Fred G Seldomridge Chairman of the Lancaster County Agricultural Stabilization and Conservation Committee, this report on grain stocks is in marked contrast to last year's which showed wheat and feed grain stocks hitting new highs. For wheat, 1961 was the third consecutive year the previous record had been broken.

This year, however, the July 1 grain stocks report clearly reflects the results of the diversion programs -- particularly for feed grains, which got under way in the spring of 1961 It apparently marks a turning point in the drift toward chaos in the feed grain and livestock sectors of the economy through the ever-increasing buildup of feed grain and wheat stocks.

As reported by the Department on July 24, corn accounted for the major decline in feed grain stocks, with a 12 percent drop below the July record holdings of a year ago. Barley showed the sharpest percentage decline for the feed grains,

● County 4-H

(From Page 1)

pion baby beef at the Manheim Fair last year as well as champion pig at the Lancaster county 4-H swine roundup He was showmanship champion at the 1961 county 4-H beef club roundup Hosler has completed projects in baby beef beef breeding, swine capon, chick raising and field corn

He has served the Elm Penryn-Red Rose Beef Club as president, vice president, treasurer, game leader and news reporter and has also served as president song leader and treasurer of Lancaster county 4-H clubs

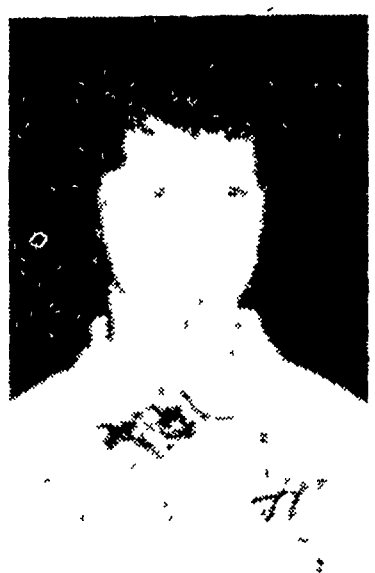
On county council, Wilbur has held the offices of president, treasurer and Junior leader He has attended Pennsylvania 4-H Club Congress leadership school, State 4-H Days and as returnee to leadership school.

In church activities, he is a Sunday School teacher and president of the young people's group In his community, he is a member of the fire department and has worked with

DAVID L. DENLINGER

local farm shows His local leaders in 4-H club work were Jay Nissley and Carl Nestleroth

Miss Herr, 19, the daughter of Mr and Mrs Maurice Herr, Elm Run Farm, Refton, is a former county beef showmanship champion. She has shown the championship steer at the Lampeter Com-



MARY JANE HERR

munity Fair.

Miss Herr, who plans a career in nursing has had projects in baby beef, capons, strawberries, clothing and foods.

She has served her local club as president, song leader, secretary and game leader She has been secretary, song leader and game leader of the Lancaster county club.

On county council, she held the offices of secretary and junior leader. She has attended 4-H camp, Pennsylvania 4-H Club Congress and State 4-H Club Days.

While a student at Lampeter-Strasburg high school, Mary Jane was president of

WILBUR HOSLER

future homemakers, a member of the band, and won the girls' athletic award for 1961. She is a member of her community's musical arts society.

Elvin Hess, Jr. and Maurice Herr were her local 4-H leaders

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Atglen

State Leads In Production Of Ice Cream

HARRISBURG — Pennsylvania led the nation in 1961 in manufactured frozen dairy products. Combined output of ice cream, ice milk and milk sherbet totaled 843 million gallons, the State Department of Agriculture announced today.

Ice cream production totaled 733 million gallons, 2 per cent less than the record high of 751 million gallons in 1960. Pennsylvania had been the leading ice cream producing state since 1940, but last year's decline moved New York into first place with 757 million gallons, and the Commonwealth now ranks second

According to a summary by the State Crop Reporting Service, Pennsylvania still leads all other states in total output by large producers — plants with an annual output of 20,000 or more gallons (primarily for wholesale) — and these accounted for 671 million gallons or 91 per cent of total production in 1961 Plants producing under 20 000 gallons manufactured 880,000 fewer gallons in 1961 than in the previous year

Ice milk production increased 33 per cent above 1960 and advanced Pennsylvania from seventh to the fifth ranking state A record number of 1,027 plants manufactured the product, 219 more than a year ago

Ice cream and other frozen products utilized 1,187 million pounds of whole milk during 1961, or 58 per cent of all whole milk used in all manufactured dairy products from Pennsylvania This was an increase of 134 million pounds over the 1960 usage

The state's production of mixes for ice cream, ice milk and milk sherbet took a 3 per cent jump over 1960 Ice cream mix represented 87 per cent of all mixes produced and totaled 395 million gallons.

The number of plants producing frozen dairy products increased 3 per cent over 1960 Counter freezer type operations were solely responsible for the increase They represented 91 per cent of all plants, but only 17 per cent of all frozen products

Dr. Clarkson Retires From State Post

Dr Paul V Clarkson chief of the Pennsylvania Department of Agriculture Brucellosis division since 1959, will retire from the post as of August 30, Dr. William L Henning, Secretary of Agriculture said this week.

Clarkson who resides at 349 W. Walnut Street will be replaced by Richard C. Guise, Harrisburg.

Rounding out 22 years with the state veterinary service, Dr Clarkson served as district veternarian for Lancaster and Lebanon from 1953 to 1959 when he was appointed to his present position.

Dr Clarkson, sixty-six, is a graduate of Cochranville High School, class of 1914, and received his degree of doctor of medicine from the University of Pennsylvania in 1922

Dr Clarkson served as an inspector for the state from 1922 to 1936 and after spending a year with Abbott Co., Philadelphia came to Lancaster to be in charge of food inspection with the Lancaster Bureau of Health

Dr Clarkson, a native of Lancaster, is a member of Media Heights Contry Club, Lancaster Shrine Club, Elks, Sigma Pi and Alpha Psi fraternities

Vo Ag Teacher Is Hired By Lampeter H. S.

Gerald M Kiger has accepted the position of teacher of vocational agriculture in the Lampeter-Strasburg High School.

Kiger, who taught vocational agriculture at the Elders Ridge High School in Indiana County since the fall of 1959, will replace George Myers, teacher at the School since 1941. Myers will move into

GERALD M. KIGER

the field of guidance counseling and administration at the school.

After graduating from Waynesburg High School in 1953 where he was president of the local Future Farmers of America chapter, Kiger enrolled at the Pennsylvania State University. He graduated with a B. S degree in Agriculture Education in 1959.

He was born in Wheeling, W. Va , and reared on a Green County, Pennsylvania Farm. He still maintains a 174 acre

GEORGE W. MYERS

beef cattle and sheep farm in Green County

The 36 year old teacher is married and has a one year old daughter He began his duties at Lampeter-Strasburg as of August 1

Prevent Poultry Sosses

F H Leuschner, Penn State poultry extension specialist urges poultry producers to keep a cautious lookout, especiall in secluded areas, for any decaying material Protection against predators should keep in mind when managing and constructing range buildings

A CLEAN SWEEP

DAVID FREY, son of Warren Frey of R. D. 1, East Berlin, showed 3 barrows in the July 30 York County 4-H Roundup at Stewartstown.

Considering that this was David's first attempt the results were impressive.

- 1st Place Yorkshire Breed Heavy Weight Barrow
- 1st Place Yorkshire Breed Light Weight Barrow
- 3rd Place Yorkshire Breed Medium Weight Barrow

Also . . .

- Champion and Reserve Champion Yorkshire Barrow
- Grand Champion Barrow over All Breeds
- Reserve Champion Fitter, All Breeds

David feeds his pigs on the Miller & Bushong Green Pastures Hog Program.

CONGRATULATIONS, DAVID for an outstanding job.

Also, our compliments to John Burkholder of Ephrata R3, who was the breeder.

GOOD MANAGEMENT and
GREEN PASTURES HOG FEEDS
are a
PROFITABLE COMBINATION
FOR ANY PORK PRODUCER.

May We Help You?

GREEN PASTURES LIVE STOCK FEEDS

Miller & Bushong, Inc.

Rohrerstown, Pa.

Ph. Lancaster EX 2-2145

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FARMERS SUPPLY

137 E. KING ST.

HINTS FOR AUGUST SEEDING

Cert. Vernal Alfalfa
Cert. Ranger Alfalfa
Cert. Buffalo Alfalfa
Cert. DuPuits Alfalfa
Cert. Pennscott Clover
Ladino Clover
Timothy
S-37 Orchard Grass
Reeds Canary Grass
Pasture Mix
Balbo Rye

GRAIN SEED
Order Now For Fall
Select Norline Oats
Cert. Norline Oats
Cert. Redcoat Barley
Cert. Wong Barley
Cert. Seneca Wheat
Cert. Dual Wheat
Cert. Pennoll Wheat

MH - 30
Tobacco Suckering Control
Gallons — 5 Gallons

SILO COVERS
14' x 14' - $3.99

POLYETHYLENE
for Trench Silos
12' - 16' - 20' - 24' Widths
100 Ft. Long

Farm Calendar

(Continued from Page 1)

ter County 4-H pig club show entries at the Lancaster Union Stock Yards.

August 22 — 8 a.m — Judging of 4-H pig show entries in the swine barn at the stock yards.
1:30 p m .— Sale of swine show entries in the swine barn at the stock yards.

August 23 — All day — District 4-H dress review at Strawbridge and Clothier in Philadelphia.
10 a.m. — Guernsey field day at the farm of Mr. and Mrs. Rohrer Witmer, Willow Street R2.

August 22 to 25 — Pennsylvania Dutch Days at Hershey.

August 23 — Lancaster County Day at the Pennsylvania Poultry Federation booth at Dutch days at Hershey. Contact the Lancaster Poultry Center to volunteer your services.

Even if you are on the right track you will get run over if you just sit there. —Tid Bits, London.

Guernsey Men

(From Page 1)

next week.

Dr. Porter, researcher for the Beacon Milling Company, will also act as official judge at the morning judging contest.

The activity is scheduled to get under way at 10:00 a.m. on August 23 at the Witla Farm of Mr. and Mrs. Rohrer Witmer, Willow Street R2. Breeders who would like to inspect the Witmer herd are invited to do so between 9 and 10 a.m.

Included on the program will be a contest on guessing the age of a calf as well as judging several classes of cattle.

Witla farm is located along the first road to the left off Route 222 south of Mylin's Corner. Lunch will be available, according to James B. Lefever, secretary-treasurer. The field day committee is Ellis Denlinger, Herbert Myer and Jesse Balmer.

Poor surface drainage shows up in fields in the form of wet spots or pockets.

Vintage

(Continued from Page 2)

edium - 1 174-189 lbs. 19.35-19.60, 1-2 238-241 lbs. 19.00-19.50, lot 1-3 258 lbs. 18.35.

Lot Choice 75 lb. feeder pigs 17.50, per head.

SHEEP: 29. Few Choice grade spring slaughter lambs 72-80 lbs. 21.50-22.50. Few Good and Choice 40-50 lb. feeder lambs 12.00-12.50.

Legislation stops corruption just the same way the ten Commandments stopped sin.

PUBLIC SALE
OF
DAIRY FARM
MONDAY AUGUST 27th
11:30 A.M.

In Tioga County Pennsylvania, 1 mile East of Westfield on the south side of Highway 49.

216 ACRE DAIRY FARM

70 acres level, fertile, tillable farm land. 60 acres good pasture with streams, balance woodland. Nice 7 room country home, all conveniences.

Large frame barn, 41 x 80 with horse barn attached, milk house, 2 car garage, etc. Well located along hard road, school bus stops at the farm. Farm passes for class A milk market. This will be a very good buy for someone. It is out of high priced area. Will probably sell between 10 and 12 thousand. Owner must sell due to old age. Quiting farming and moving to Seattle. Financing can be arranged. Immediate possession can be had.

Also selling 35 HOLSTEIN AND FARM EQUIPMENT.

Paul E. Sanger Real Estate Auctioneer

Owner **George M. Ackley**

Public Sale
— Of —
REAL ESTATE
SATURDAY, AUGUST 25th
1:00 P.M.

In Potter County, 2 miles South of Genesee, 1 mile East of 449 at Hicok. 10 miles North of Coudersport.

361 ACRE DAIRY FARM

In two tracts: No. 1, 200 acres, 85 acres very fertile level farm land. 60 acres pasture, farm pond, springs and stream, 55 acres woodland.

LARGE DAIRY BARN — DOUBLE HOME

Stanchions for 32 cows, new automatic barn cleaner, 2 silos, large milk house, running water to all buildings, all copper tubing. House has 2 kitchens and 2 baths, natural gas heat, new hot water heater.

Unit #2 is 161 acres, 60 acres tillable land, 51 acres good pasture with stream, balance woodland. 5 room house, with bath, 4 car garage, hay barn etc. Good milk market, school bus stops at the house. 7 miles to Mennonite Church. This will be a real buy for a dairy farmer out of high priced area. Will probably sell for around $20,000.

10% down Sale Day, Balance can be financed at 5% interest.

Immediate possession can be had or April 1st settlement. Owner has retired from farming and moved in new home. Sale at 1:00 P.M.

4,000 Bales Clover and Timothy Hay

600 bushel of oats, 10 tons oats straw. For complete pictorial circular and other information, call the Sanger Land & Cattle Auction Co., Paul E. Sanger, Auct., Phone 866-4725, Myerstown.

Owner **Vaughn Perry**

PUBLIC SALES of Dairy Farms Dairy Cattle & Farm Equipment

SATURDAY, AUGUST 18

In Adams Co. on Route 94 near Hampton. Dairy Farm, Ayrshire Cattle and Farm Equip. Sale at 10:00 A.M.

JOHN G. MYERS, Owner

Wednesday, Aug. 22

All Day Public Sale in Lancaster County, 10 miles South of Quarryville. Turn off Route 222 1 mile south of the Mechanic Grove Church of the Brethren, Farm is between Pine Grove and Fairmont, near Oak Shade, follow sale signs.

142 Acre Dairy Farm

Over 100 acres tillable land, 7 acres woodland, balance pasture land with stream, large dairy barn with stanchions for 36 cows. Calf pens, also loafing area. Stone and frame house, can be used single or double. This is a large fertile farm. Owner is going in the mushroom business. Immediate possession can be had, or April 1st settlement, 10% down.

40-Reg. & Grade HOLSTEINS-40

Bangs certified, Good big cows. 5 Guernseys, 1 Holstein bull, 5 head of steers, all home raised. This herd can be seen anytime between now and sale day.

J. D. 620 - Farmall M & Ford

520 tractor has power steering, 3-bottom radex plow, 3-point hitch, 7 ft. mower, Ford has Wagner front-end loader, New Holland PTO spreader.

New Holland Harvester - 66 Baler

Harvester has both heads, N. H., silage blower, bale elevator, 3 rubber-tired wagons, 1 with Hydraulic lift, discs, harrows and many other articles, SALE at 9:30 A.M.

WILLIAM KIGHT, Owner

SATURDAY, AUGUST 25

In Potter Co., 2 miles S. of Genesee. 361 Acre Farm. See complete Ad.

VAUGHN PERRY, Owner

MONDAY, AUGUST 27

In Tioga County, 1 mile East of Westfield. 216 Acre Farm. Holsteins and Equipment. See complete ad.

GEO. M. ACKLEY, Owner

MONDAY, SEPTEMBER 3

At Myerstown, Angus Dispersal. Entire Angus herd of L. M. Hutchison & Son of Mt. Union. 70 head selling, certified and registered. Will sell cheap. Just off poor pasture. Cows, Calves, etc.

WEDNESDAY, SEPTEMBER 5

Between New Freedom and Hanover, York Co. Holstein Dispersal Sale. 75 head selling, certified on Bangs, all registered. Carnation and Ragapple breeding, all sell regardless of price as owner has lost one arm.

K. J. SWAM, Owner

SATURDAY, SEPTEMBER 8

At Sangerdale Farms, Myerstown, Pa. 93 Angus. Selected from some of Penn's best breeders. Cow with calves, bred heifers, bulls, etc.

FARMERS OPPORTUNITY SALE ASSOCIATION

WEDNESDAY, SEPTEMBER 9

At Sangerdale Farms, Myerstown, Pa. Ayrshire Sale. Selling are a selected group of fresh cows and 1st calf heifers. Certified and vacc.

SANGER & SENSENIG

SATURDAY, OCTOBER 6

2 miles southeast of Lenhartsville, Berks Co. 197 Acre Farm. Herefords and Equipment. Sale at 9:30 A.M.

NORMAN KESTLER, Owner

WEDNESDAY, OCTOBER 10

4 miles East of Fredericksburg, Berks Co. 100 Acre Dairy Farm. Sale at 1:00 P.M.

PHARES HOAK, Owner

THURSDAY, OCTOBER 11

At Sangerdale Farms, Myerstown, Pa. Shorthorn Club Sale, 4-H Club Calves, Sale at 1:00 P.M.

PA. SHORTHORN ASS'N.

SATURDAY, OCTOBER 13

Near Friedensburg, Schuylkill Co. Brown Swiss Dispersal. Entire herd and Farm Equipment.

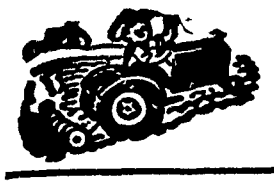
J. FRANKLIN CHAMBERS

The Above Sales Handled By The

SANGER LAND & CATTLE AUCTION CO.

PAUL E. SANGER, Auct. Leroy Sensenig, Pedigrees

FOR DETAILS CALL MYERSTOWN 866-4725



Classified Ads

Farm Equipment

Low priced "36" fans for sheds and steer barns. Hiestand, Inc., Marietta R1, Ph. MA 6-9301.

180 Amp. Lincoln Welder, $125.00. Hiestand, Inc., R1, Marietta. Ph. MA 6-9301.

2 used 200 gallon Girton stainless steel milk tanks. 1 used 300 gallon Girton stainless steel milk tank. 1 20-can used milk cooler. Used milk coolers.

CLARK ELECTRIC
R1, Kinsers, Pa.
Ph. Intercourse SO 8-8501

Used 60 foot Roto tube cattle feeder. Henry Kretlow, New Holland EL 4-5455.

Forage wagons, harvesters, blowers, silo fillers, corn binders, stalk shreaders, elevators, corn cribs, husker shreaders grain drills

KEENER
EQUIPMENT COMPANY

For Sale Noeline winter oats Excellent quality good stand ability. Winter hearty Clean and treated Arthur E Ranck Kirkwood, Pa, Phone Lambert 9-2421.

Red Coat & Pennoll Seed wheat, $3 50 per bushel John Bean potato grader 275 fuel oil tank, complete with gage and fittings 12 ft folding weeder for Oliver row crop, would adapt to 3 point hitch J. Zeigler Hess Quarryville R D, 3, Pa, Phone STerling 6-7106.

Nurok Craine tile silo, 14'x50' — no cemented joints, reinforced steel, will hold approximately 250 tons of silage, can be easily taken down and moved Elmer H Mixner, Jr, Beebe Run Rd., R D. 1, Bridgeton, New Jersey, area code 609-451-2882.

Real Estate

FARMS - FARMS - FARMS We specialize in selling Farm Real Estate. Let us show you what we have coming up for sale, or if you intend to sell we can help you secure the best possible buyer. 35 years experience. Prompt Courteous service, reasonable rates.

SANGER LAND & CATTLE AUCTION CO.
Ph. Myerstown UN 6-4725

Livestock For Sale

For Sale: Cross bred feeder pigs, also cross bred Charloais-Angus bull and heifer calves Stauffer Homestead Farm, East Earl R. D. #1, Phone Terre Hill HI 5-6209

WISCONSIN DAIRY COWS FOR SALE. New arrivals each week. A good deal for every dairyman. Wish to build up my trade in your community Reuben Greenberg, Inc, Columbus, New Jersey. Phone Area Code 609-298-1021 or 298-1664.

Call SALE
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Now Mailing New List
Write:
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255 E. Phila. St. York, Pa

Miscellaneous

Does your roof leak? Is your spouting bad? Are you ashamed of the paint coming off your house? If so, call Ralph F. Kline, a RELIABLE CONTRACTOR. Lancaster LO 9-0841; - Ephrata RE 3-1224 - Columbia MU 4-9429; Lititz MA 6-7474.

PLASTIC FREEZER CONTAINERS. Square pints, $9.75, quarts, $14.75 per hundred, postpaid. Sample pint, 25c. Oxboro, Box 7097 AB, Minneapolis 11, Minn.

HEALTH FOODS
WALNUT ACRES, Penns Creek, Pa. — The HEALTH FOOD STORE and MILL on an ORGANIC FARM, Pennsylvania's most complete store for NATURAL FOODS No fresh produce Write or visit. STORE HOURS (DST) Week days - 8 to 4:30, closed Sundays, holidays NOW OPEN Until 4.30 SATURDAYS!

Mail Box Market

For Sale Ezy-Flo-Silo Distributor 21 Girton V-yoke Comfort stall that can be adapted to regular stall and other dairy barn equip such as vacuum line and stall cocks, milker pails, etc Phone KI 8-2169 Edison W. Osborne Peach Bottom, Pa

For Sale 16" Papec Ensilage cutter, self feed in good condition with pipe to fill a 50 ft silo Phone AT 5-4704 Mountville Pa

For Sale 1 registered Holstein Ivanhoe bull of service age From Dam with 15,500 lbs of milk and 550 lbs of butterfat Phone Lititz MA 6-6168

475 H & N Mark II pullets 20 weeks old Aug 24 Very nice Phone OV 7-6497.

Red Coat seed wheat $2 50 per bushel Amos M Stoltzfus, between Stomptom and Witmer

Steel double tobacco ladders 22 feet long Martin Nolt, R1, Manheim Pa, Phone 665-2962

Poultry and Supplies

Warren-Darby DX Leghorns are great layers. Warren-Darby Associate Hatchery. Keener Poultry Farm, R D 1, Elizabethtown. Ph. EM 7-3246.

Now is the time to have your dairy barn or chicken house air conditioned by Vent-O-Matic. Control ventilation without drafts. All installation guaranteed. Also other used fans Also Chore Time poultry equipment. Hiestand, Inc, Marietta R1, Ph. HA 6-9301.

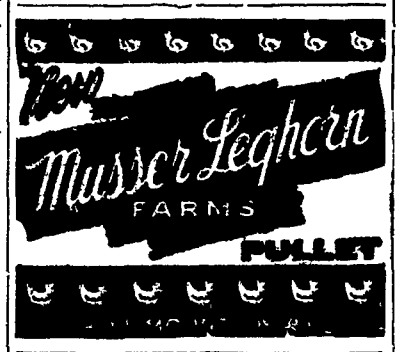
Egg washers, new and used. Hiestand, Inc., Marietta R1, Ph. HA 6-9301.

For Sale—Demler started pullets. 6 weeks to 20 weeks old Vaccinated for Bronchitis and Newcastle Hatchery Owned. Edwin Wallis & Sons, Inc, Liverpool, Penna Call Lancaster EX 7-0587 or Aunville UN-7-2244.

Wanted Used poultry nests Call 665-3905.

Poultry & Supplies

---- ORDER ----
H & N 'Nick Chick'
OR
"MARK II's" now
AMSTUTZ HATCHERIES
CALL
PAUL METZLER
New Holland EL 4-2232



DEMLER Leghorns
with balance breeding for greatest profits
Phone or write:
EDWIN WALLIS & SONS
LIVERPOOL, PA.
Demlerchix Associate Hatchery

Layers
Greider Leghorn Farms, Inc.
Phone OL 3-2455
MOUNT JOY R. 1, PA.

Our Customers Are Our Best Salesmen

Take advantage of our summer prices. As low 31c per pullet chick.

Keystone Hatchery
2556 Creek Hill Rd.
LANCASTER
Ph. Leola OL 6-7851

H & N
"Nick Chick"
or Mark II
DAY OLD OR STARTED
Pullet Chicks
FLORIN FARMS
MT. JOY OL 3-9891

Poultry & Supplies

BABCOCK B-300 PULLETS

Quantity	Date when 20 weeks of age
1000	July 30
2100	August 13
1500	August 23
1150	Sept. 3

BABCOCK
STARTED PULLETS
R. D. #3, Lititz, Pa.
Phone: 717=626-5872

HOUSEHOLD GOODS

Sales & Service: Water Heaters - Washers & Dryers - Ben-Hur Freezers, Bottled Gas, Tappan Ranges, Benj Shenk, Lampeter, Pa. Ph EX 7-2486.

Used electric ranges. Used General Electric refrigerator good condition New General Electric AM-FM radios Close out prices
L. H BRUBAKER
350 Strasburg Pike, Lancaster
EX 7-5179 Lititz MA 6-7766
Strasburg OV 7-6002

SALE REGISTER

Sat., Aug 1 1and 18, 1962 at 10 a.m Public Sale of Garage and Restaurant Equipment, located at Eylers Service Center, 360 W. Market St, Hellam, Pa. Terms by Eylers Service Center. Jacob A. Gilbert, Auct.

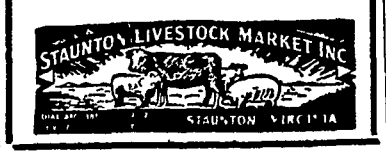
Sat Aug 25 - 1 15 p m 21 head of registered and grade Guernseys - Certified and accredited and vaccinated Milk equipment including tank and milkers, by Willis G Herr, seven miles south of Lancaster on Rt 222 Diller and Kreider, acts

Sat, Sept 15—12 noon - Public Sale of Farm machinery and 25 head of mixed dairy cattle By S M (Van) Smoker, 15 mile south of Lancaster - one mile west of Route 72 near Drumore Elementary School. Kreider and Diller,

When planning to buy or sell call
HENRY E. SHREINER
AUCTIONEER
And
Real Estate Salesman
Dial: MA 6-6490 Lititz, Pa
EX 7-3571

Stanley H. Deiter
Auctioneer & Appraiser
LAMPETER
Ph. Lancaster EX 4-1796

Since 1935 . . .
Your Dependable
SALES EVERY TUESDAY



Administrator's Notice

Estate of SCHAUM, Anna M, deceased late of City of Lancaster, Pa

Letters of administration on said estate having been granted to the undersigned, all persons indebted thereto are requested to make immediate payment, and those having claims or demands against the same, will present them without delay for settlement to the undersigned.

Owen P Bricker
110 E King Street
Lancaster, Pa
Administrator
ARNOLD, BRICKER, BEYER & BARNES, Attorneys

EXECUTRICES

Estate of CLARK, Ray, deceased, late of City of Lancaster, Pa

Letters of administration on said estate having been granted to the undersigned, all persons indebted thereto are requested to make immediate payment, and those having claims or demands against the same, will present them without delay for settlement to the undersigned.

Lillian C Musser and
Dorothy R Russel
110 East King St,
Lancaster, Pa
Executrices
ARNOLD, BRICKER, BEYER & BARNES, Attorneys

GUY M. ROHRER
220 S. School Lane
LANCASTER, PA.
EX 4-9639

COMPLETE DISPERSAL SALE

SAT., AUG. 25, 1962
1:15 P.M.

Seven miles South of Lancaster, Pa. Along Route 222.

21 HEAD
Reg. & Grade
GUERNSEYS
19 Cows — 2 Heifers

Certified, Accredited, Vaccinated
(Blood-tested within 30 days of sale)

D. H. I. A. Records - Herd average for 1961, 18.9 cows averaged 8,641 milk 432 B.F. - 5.0%. For 1960, 16.3 cows averaged 8,563 Milk - 422 B.F. - 4.9%. This year slightly higher. S.P.A.B.C. breeding throughout the herd and is 100% home raised, selling only because discontinuing the dairy business.

MILK EQUIPMENT AS FOLLOWS: 200 gallon Haverly (ice-bank) milk tank; 2 unit DeLaval milker, pump and motor; strainers, buckets, 52-gallon Rheem water heater (used 1 year); Challanger electric fly sprayer, etc.

Terms: Cash.

Owner
WILLIS G. HERR
Lancaster R. D. 7
Carl Diller & J. Everett Kreider, Auctioneer

Clip pastures used by growing chickens to control weeds and encourage new growth of grass advise University poultry scientists

Is your Subscription Due?

Two 4-H Judging Teams Win First State Award

Agriculture judging teams from Lancaster County brought back two championships, two runner up ribbons, a third fourth and sixth placing Tuesday at the annual 4-H Days competition at the Pennsylvania State University.

In the Home Economics division, one girl brought back a blue ribbon, three earned red awards and three won white ribbons in judging clothing, foods and home management.

Teams winning top spots were Poultry and Swine, which made it two in a row for local swine judges

Carrying their team to victory were Larry Hart, Quarryville R2 Larry Weaver, New Holland R1, Mark Nestleroth, Manheim R3, and David Hersey, Sheridan R1, who outpointed 10 other county teams to bring the swine judging championship to the Garden Spot for the second consecutive year Lehigh, York Indiana and Union Counties finished in that order behind Lancaster

Bringing the first state poultry judging crown to the county in three years was the three member team of Robert Hoover Denver R2 Roger Stoner 1051 Eden Rd and Kenneth Dombach Manheim R2 Hoover and Stoner were first and second highest individual scorers in the county Carbon County finished in second place

Lancaster County's defending dairy judging team was unseated by the Cumberland County contingent The county's top judging was Roy Breneman Willow Street R1, who placed third individually in the state Other members of the team which placed second in the field of 38 conty teams were Richard Shelly, Manheim R1, Lucille Kreider, Drumore, and Elaine Stoltzfus, Ronks R1 Chester, Blair and Adams Counties followed in the placings.

Mary Alice Graybill, Lititz R2, brought home a blue ribbon in the clothing judging, while Mary Alice Ditzler won a red ribbon, and Diane Eby, Ephrata won a white award in the same contest.

Doris Hershey, Manheim won a red ribbon in foods and nutrition while a white ribbon in the same contest was won by Cynthia Bucher, Lititz R2 and Virginia Wivvel, Columbia R2.

Carolyn Sauder took a white award in Home Management.

The clothing demonstration team composed of Marcella White, Manheim R3, and Belinda Hershey, Manheim brought home a red ribbon No numerical placings were announced.

Cumberland County nosed out the Garden Spot's forest demonstration team composed of Jay Lehman Holtwood R1, and Robert Henry, New Providence R1

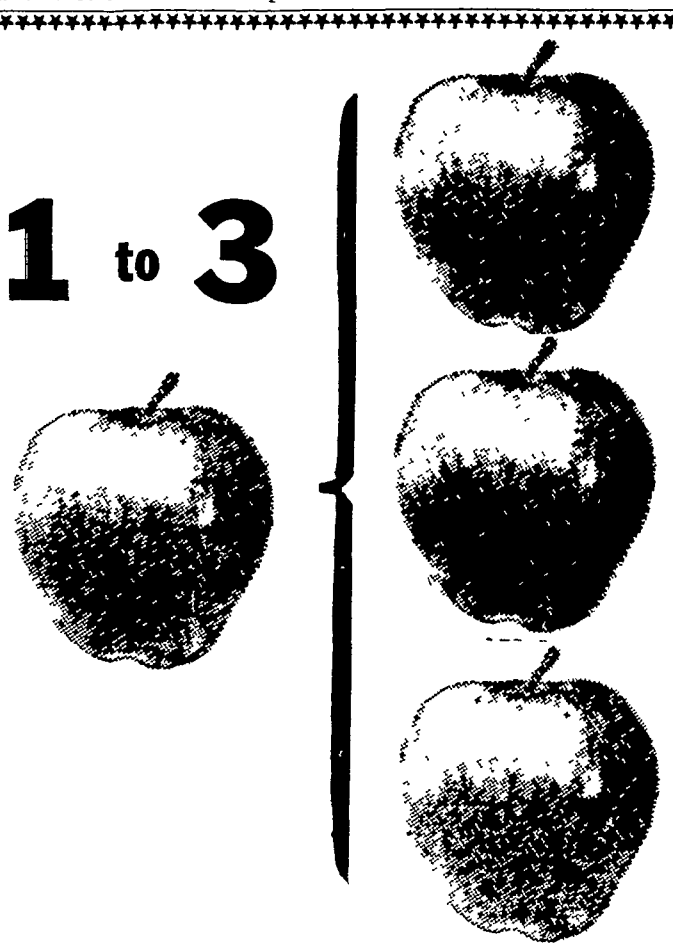
Wilmer Wenger, 76 Greenfield Rd who was fifth individually aided the vegetable judging team to a third place in the twelve county finals Other team members were Charles Warfel Conestoga R1, and David Denlinger, 2351 Creek Hill Rd

The flower identification squad, with Miss Judy Warfel, Conestoga R1, eighth individually among 42 contestants finished fourth behind Adams, Hunntington and Allegheny counties Other county team members were Joan Flickinger, Ephrata R3, and Pat Zartman, Ephrata R1

The livestock judging team finished sixth among 21 counties Lebanon dethroned York as state champion They were followed by Butler, Adams and Northampton Counties.

Local livestock judges were Wilbur Hosler, Manheim R3, Carl Weaver, New Holland R1, and Donald Trimble, Quarryville R1.

1 to 3



For every dollar invested in limestone, experiment stations conclude, three dollars are returned in crops.

Where else does one dollar bring three in return? It pays to use agricultural limestone!

MARTIN'S LIMESTONE

IVAN M. MARTIN, Inc.
Blue Ball, Pa.

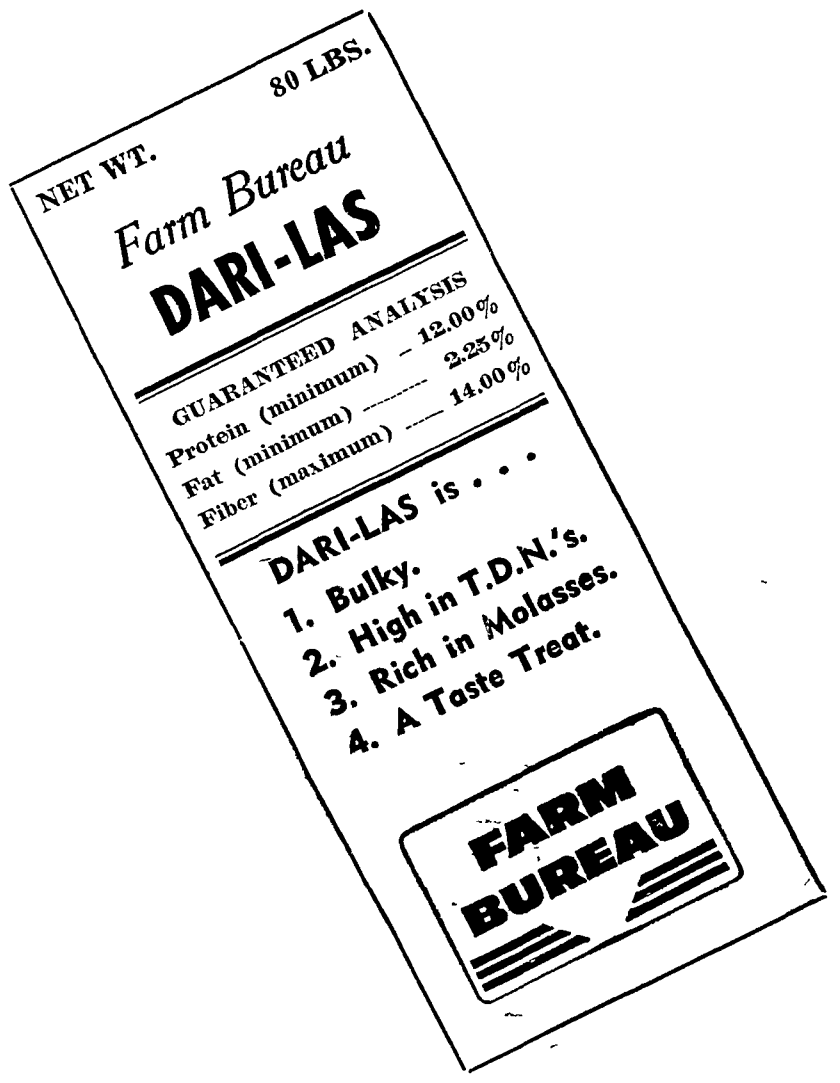
New Holland ELgin 4-2112
Terre Hill HIllcrest 5-3455
Gap HIckory 2-4148

Actions Speak Louder Than Words!

Being fully aware of the seriousness and urgency of the drought conditions — Farm Bureau has taken POSITIVE ACTION to assist dairymen during this trying time.

Since DARI-LAS is an excellent ROUGHAGE EXTENDER, and since a short roughage supply is a serious problem for all dairymen, we felt we could best lend a helping hand by making . . . .

DARI-LAS AVAILABLE AT COST PRICE!



The SPECIAL REDUCTION OF PRICE, in effect now, will help you maintain milk production and butterfat levels, and keep your feed costs down. See your Farm Bureau FIELDMAN for feeding directions and complete details of DARI-LAS.

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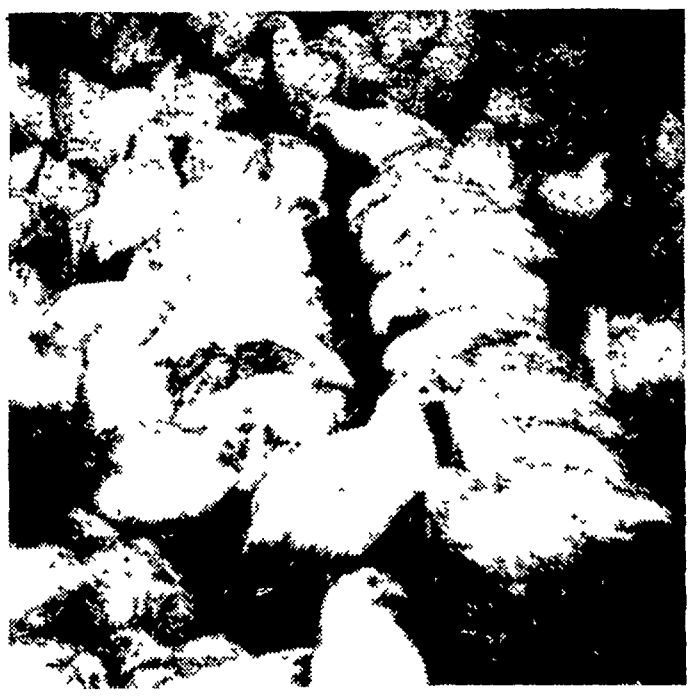
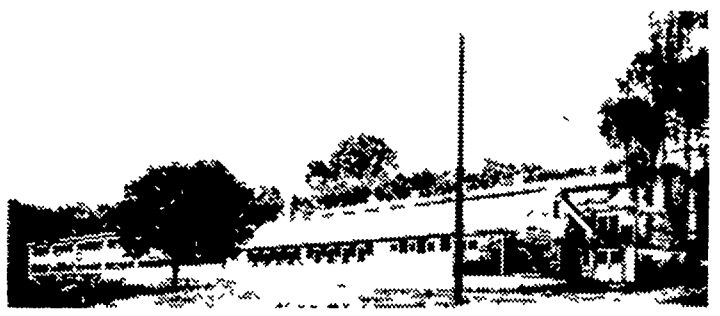


8 week old broilers in a test pen at the Fruitville Farm.

MORE PROFITS From BROILERS?

As a result of the continuing and intensive research of our Nutrition Department, Miller & Bushong, will on Monday, August 13, start the marketing of



Fruitville Farm, one of the two Early Bird Broiler Research Stations.

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● How Will These Rations Perform?

With these rations LESS FEED per lb. of broiler will be required.
Our field tests indicate an average 7% improvement in feed conversion.
The grower who has been getting conversions in a range of from 2.15 - 2.25, can with equal management and environmental conditions expect meat/ feed ratios of from 2.00 to 2.10.
This means an INCREASED YIELD of about 67 lbs. of broiler meat per ton of feed.

(At 15c PER LB. OF MEAT THIS MEANS AN EXTRA RETURN OF $10.05 PER TON OF FEED USED.)

● How About Production Costs?

The net result will be a

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Crop Yields Down Sharply From Last Year

As of August 1, production of Pennsylvania Seedleaf tobacco is expected to be 48 million pounds — the lowest total since 1957.

According to a report of the Pennsylvania Department of Agriculture's Crop Reporting Service, if this yield is realized, it will be 10 per cent below 1961 but two per cent above the 1952-61 average Tobacco production prospects declined seven per cent between July 1 and August 1.

No estimates have been concluded following the recent rains in Lancaster County where 90 per cent of Pennsylvania's Seedleaf crop is grown

Dry weather throughout the Keystone state cut into potato prospects to the tune of 37 percent The state agency estimates the late summer crop will be that much below the total of last year and 27 per cent below the 1951-60 average

Not all the decline in yield is attributed to dry weather however. A 12 per cent decline in planted acreage was noted in the report.

Fall potatoes are expected to be 24 per cent below the total output of 1961 due mainly to the lower yields brought on by dry conditions

While tubers in most areas of the state are small because of lack of moisture, quality of the spuds is considered excellent with the potatoes being clean, disease and with excellent chipping quality.

About the same story can be told of the state's fruit crop While the size of the individual peaches has been held back by dry weather, the crop is expected to be slightly above average and about 17 per cent above the light crop of last year. Apples are small in size, but some of the later varieties can be helped by rains A 13 per cent reduction from 1961 is expected.

Corn Crop Down

Based on conditions as of August 1, the state's corn crop is expected to be off nearly a third since the estimate in July when corn crops across the state were making a good start only to be hit by drought conditions

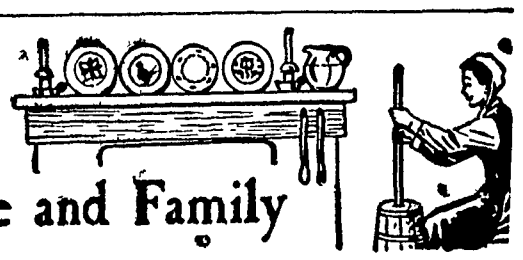
The estimated total of 41.1 million bushels will be one third below the total of 1961 and, except for 1957, the smallest crop since 1944. The estimate calls for an average yield of 45 bushels per acre compared to the 67 bushel average last year and the 53 bushel 10-year average

Part of the decrease in total yield will be brought about by fields planted for grain being put in the silo to relieve the tight hay and roughage situation

All small grain yields will total less than last year with wheat nearly a fifth lower, rye off nearly a fifth and the lowest since 1953, barley down 12 per cent from last year, and oats at 13 per cent lower and the smallest since 1952

The 12 7 million bushel wheat crop is the lowest of record for the Keystone state.

Record lows are also expected for hay production The estimate of 2,038 000 tons is the smallest amount ever produced in the state since records began in 1866 Harvested acreage was only slightly lower than last year, but the extremely short crop — about a ton per acre — was only half the last year's yield.



For the Farm Wife and Family

Sandwiches For Summer

By Mrs. Richard C. Spence

DAGWOOD SANDWICH — What could be better than a sandwich filled with one's favorite fixin's. The meat in the sandwich can be any or all of the protein rich cold cuts — mildly spiced bologna, pickle pimiento loaf, spicy and garlic seasoned salami and flavorful braunschweiger. Crisp, lettuce, sliced cheese and red ripe tomatoes will suit everyone's fancy. Individual favorites of catsup, mustard, mayonnaise or horseradish will top things off.

For that little something extra the sandwich makers will be delighted to find tucked in among the other fixin's a bowl of Zippy Sour Cream Sandwich spread This dressing is a favorite of everyone and will disappear quickly. But there won't be any overtime in the kitchen for mother because it is so simple to make

ZIPPY SOUR CREAM SANDWICH SPREAD

½ cup dairy soured cream
½ to 1 teaspoon horseradish
½ teaspoon Worcestershire sauce
½ teaspoon dry mustard
½ cup finely chopped celery

Blend together all ingredients Spread on bread for sandwiches Makes ⅔ cup.

* * * *

Broiled Cheese Salad Sandwiches add another page to the cheese sandwich chronicle In these Sandwiches, Cheddar is shredded topping the bread slice But first it's mixed with nippy onion and cucumber bits, tangy dairy sour cream and bitey chili powder

Unusual enough? As yet we haven't mentioned the thick, ripe tomato slice that lies atop the bread just under the Cheddar mixture or the two slices of dill pickle which cap it. Salty potato chips, a glass of cold milk and ripe fruit are tasty meal-mates to serve with these open-faced broiling cheese sandwiches.

BROILED CHEESE SALAD SANDWICHES

1 cup shredded Cheddar cheese
½ cup diced cucumber
1 tablespoon minced onion
¼ cup dairy sour cream
⅛ teaspoon pepper
⅛ teaspoon chili powder
4 slices bread, buttered
4 large, thick tomato slices
8 dill pickle slices
Paprika

Mix together, cheese, cucumber, onion, sour cream and seasonings. Toast bread lightly under broiler. Arrange a tomato slice and 2 pickle slices of each slice of toasted bread, top with cheese mixture. Sprinkle with paprika. Place under broiler until cheese is melted and lightly browned. Makes 4 sandwiches.

* * * *

CHEESEBURGERS

1 teaspoon salt
1 pound ground beef
6 slices cheddar cheese
1 10-½-ounce can cream of tomato soup

Add salt to beef; shape into six patties. Arrange in a 8" x 12-½" baking dish. Place slice of cheese on top of each meat patty. Pour tomato soup over the patties. Bake 30 minutes in a 350 degree oven.

* * * *

DEUTSCH CHEESEBURGER

Deutsch Cheeseburger makes a dandy summer meal-in-a-minute. Butter 1 thick slice pumpernichel; fork on a generous portion of canned sauerkraut, top with a slice of salami, Swiss cheese, salami, and Cheddar cheese Heat under broiler to slightly melt the cheese Garnish with a slice of apple and green pepper skewered on a pick to make a relish kabob Serve with well chilled milk.

* * * *

COOK-OUT BURGERS

Ways with ground beef are many--Cook-out burgers add another savory page. Instant nonfat dry milk makes the difference in this recipe. Added to ground beef instant nonfat dry milk results in burgers that are juicier and more flavorsome. Nonfat dry milk absorbs the meat juices so that burgers don't shrink to a smaller size. Nonfat dry milk also acts as a nourishing stretcher. Recipes for hamburgers often include dry cereal, bread or cracker crumbs to give body to the patties. These provide only a slight amount of protein. This recipe uses 1 cup instant nonfat dry milk which contains the protein of 3 cups milk.

COOK-OUT BURGERS

1-½ pounds ground beef
1 cup instant nonfat dry milk
1 teaspoon salt
1 egg
1 tablespoon instant minced onion
6 sandwich buns buttered

Mix together beef, nonfat dry milk, salt, egg and onion. Shape into 6 large, flat patties and place in wire hamburger broiler. Cook slowly over coals, turning occasionally, until cooked to desired doneness. Serve on warm buns.

Variations:

KABOBS: Shape meat into 18 balls. Alternate 3 balls on a skewer with tomato wedges, green pepper, mushroom caps, onions, etc. Place in broiler and Cook as directed above; or, wrap in heavy-duty aluminum foil and cook over hot coals.

STACKED BURGERS: Shape meat into 4 large, 4 medium and 4 small flat patties; place in broiler and cook as directed above. To stack, top large patty with slice of

(Continued on Page 15)

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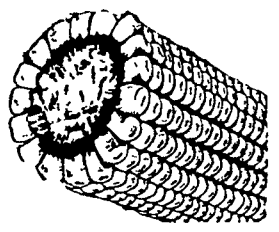

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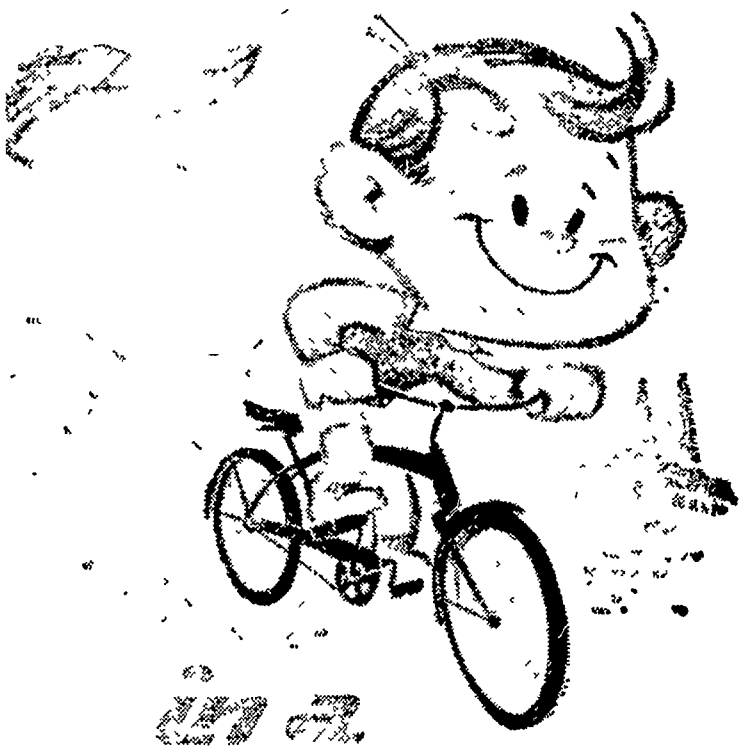

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SANDWICHES

(continued from page 14)

Cheddar cheese, then medium patty, slice of tomato and

1 stick melted butter (¼ servings.

* * * *

BUTTER-BARBECUE BURGERS

1 pound ground beef
½ cup instant nonfat dry milk
½ cup water
¼ cup chopped onion
½ teaspoon salt
1 stick melted butter (½ pound)
2 tablespoons prepared mustard
2 teaspoons Worcestershire sauce
Wiener rolls

Mix ground beef with instant nonfat dry milk, water, chopped onion and salt. Shape into 6-8 rolls; spear with skewers. Meanwhile make Butter-Barbecue Sauce. In large skillet blend together melted butter, mustard and Worcestershire sauce. Put Burgers in skillet with Butter-Barbecue sauce; cook over hot coals, rotating burgers occasionally, until of desired doneness. Serve on warm wiener buns. For variety: stick cubes of sharp Cheddar cheese into burgers. Shape into small meat balls and put 3 on a skewer alternating with cubes of fruit or vegetables.

* * * *

Tossed salads are a favorite salad this time of year to accompany a sandwich because of the variety of vegetables available in home gardens and on the markets. There are just about as many dressings for tossed salads as there stars in the sky so there is no need to get in a rut with a tossed salad! Here are a few examples for you.

SOUR CREAM DRESSING

1-½ cups dairy sour cream
1 tablespoon chopped chives or minced onion
2 tablespoons vinegar (Tarragon is excellent-
¼ teaspoon salt
⅛ teaspoon pepper
¼ teaspoon sugar

Fold chives, vinegar, salt, pepper and sugar into sour cream. Combine with shredded cabbage.

TOMATO TANG DRESSING

2 cups buttermilk
¾ cup (6-ounce can, tomato paste
2 teaspoons lemon juice
½ cup chopped green pepper
2 teaspoons grated onion
Salt and pepper to taste

Combine buttermilk and tomato paste, mix well. Stir in lemon juice, green pepper, onion, salt and pepper to taste. Pour over mixed greens and toss well.

* * * *

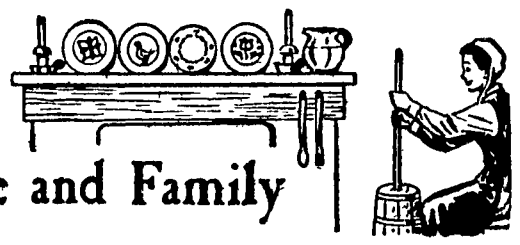
CREAMY LOW-CAL DRESSING

2 cups cottage cheese
1 cup buttermilk
1 tablespoon red wine vinegar
2 tablespoons chopped parsley
¾ teaspoon seasoned salt

Sieve cottage cheese or mix in a blender until smooth and creamy. Stir in buttermilk, vinegar, parsley and seasoned salt. Pour over mixed greens and toss well.

NOTE: These buttermilk salad dressings, covered and

(Continued on Page 17)



For the Farm Wife and Family

Ladies, Have You Heard? . . .

By Jane Thurston

Storing Fresh Vegetables

THURSTON

Cabbage, cauliflower, and Brussels sprouts, store in the refrigerator in a crisper or in plastic bags.

Carrots, beets, and radishes, remove root tips and tops and store covered in the refrigerator, use crisper or plastic bags.

Green and wax beans, leave whole and store in refrigerator.

Lettuce and other salad greens, clean, wash, and shake to remove as much water as possible, then store in crisper or plastic bags in refrigerator.

Tomatoes, put ripe tomatoes uncovered in the refrigerator, keep unripe tomatoes at room temperature away from direct sunlight until they ripen.

Dry onions and potatoes don't require refrigeration. Store dry onions at room temperature or slightly cooler . they sprout and decay at high temperature and in high humidity. Store potatoes in a dark, dry place with good ventilation and a temperature of 45 to 50 degrees

* * * *

When You Work With Tools

Hang tools on a board with all blades turned in one direction.

Don't use tools with defective handles that can break or fly off.

Keep cutting tools sharp.. dull ones tend to slip.

Don't use your hands to brush away metal or wood chips or curls. tiny bits can get into the skin.

Use a screwdriver that fits the screw so that it won't slip.

Don't hammer at an angle, but hit the object squarely

Wear protective gloves when using a soldering iron, or

(Continued on Page 16)

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● Have You Heard?

(continued from page 15)

when handling glass paint, chemicals, abrasives, or strong detergents. Also follow directions for using any of these materials.

* * * *

MAKE CUT FLOWERS LAST LONGER

Make a fresh cut, either on a slant or straight across. This provides an open end on the water conducting tubes of the plant This is where the water enters.

Remove any leaves that will be below the water line Decaying leaves cause clogging of the water conducting tubes.

Place stems in hot water, as hot as you can hold your hand in You don't need more than a few inches of water because all the water is absorbed through the cut ends.

Keep the flowers as cool as possible.

* * * *

This An' That

If your wash and wear cottons become discolored after laundering, the reason could be the wrong kind of bleach or hard water containing minerals that tend to stain and discolor clothes. Neither case, you can help prevent discoloring of treated cottons if you use a mild oxygen bleach, also called a sodium perborate bleach.

For a distinctive decorator look in your bathroom, you might mix solid-colored towels like gray and white. Or to create a feminine appearance, use roseprinted towels and matching rose-splashed shower curtains. And for better absorbency and longer service, look for cotton terry towels with large thickly packed loops when you need to replenish your supply.

* * *

Shoes are the worst offenders as causes of accidents in the home. Heels that are badly worn down at the side, broken-down counters on shoes or too-high heels often cause falls and turned or sprained ankles.

Tips For A Trip

Lock all the windows, including those in the attic and basement.

Leave the shades up. Throw sheets over furniture to keep colors from fading in the sunlight.

Unplug all electric appliances radios and the television set.

If you use gas for cooking and heating, turn off all burners and the water heater, but leave the pilot lights on.

Arrange for someone to pick up the mail. A stuffed mailbox is a sure sign that no one is at home. If you'll be away for a long period, give the post office a forwarding address.

If you have your paper and milk delivered to your door, ask to have deliveries stopped until you return.

Arrange for someone to care for your pets.

Guidance For Young Children

A child's span of interest is short. He needs help in finding interesting things to do, then tires of them quickly. As his mother, you need to remember that play is the work of children.

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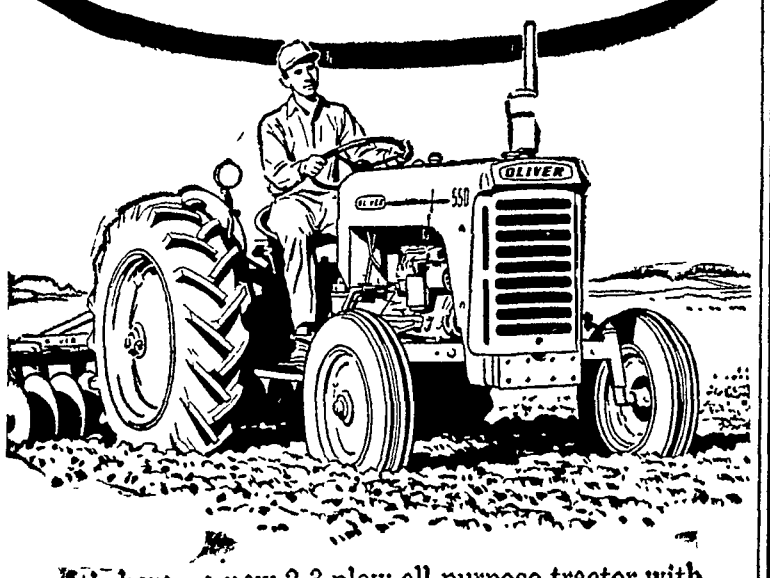

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● SANDWICHES

(continued from page 15)

stored in refrigerator, will keep at least 2 weeks.

* * * *

SOUR CREAM-BLUE CHEESE DRESSING

½ cup crumbled Blue cheese
½ teaspoon salt
⅛ teaspoon pepper
1 tablespoon finely chopped onion
Few drops Worcestershire sauce
1 teaspoon lemon juice
1 cup dairy sour cream

Blend all ingredients except sour cream, mixing well. Fold in sour cream. Chill thoroughly before serving with a green vegetable salad.

* * * *

AIRY, FRESH FLOWERS HELP GIVE A COOL LOOK

Airy fresh flower arrangements can help give your rooms a cool look--and make you feel a little cooler at the same time. Before you start to make arrangements clear the room of extra accessories. Nothing looks warmer than clutter.

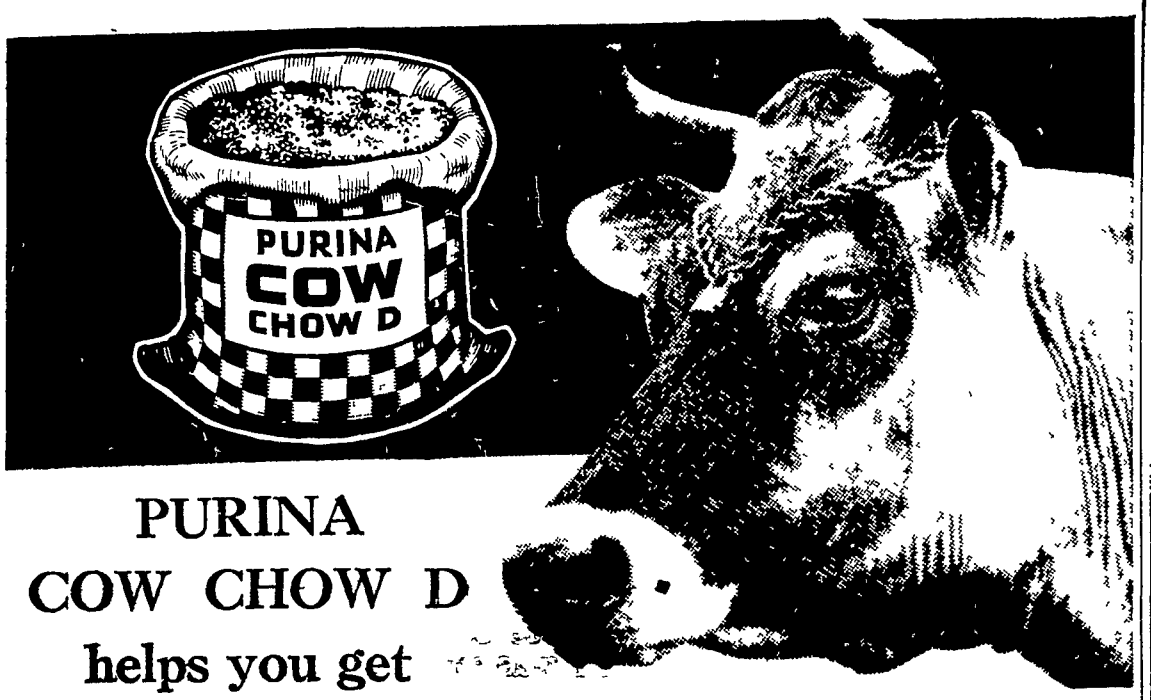
Then choose containers, such as blue green, that have a light airy appearance. White pottery or china, lots of glass or baskets can also give a summery feeling. With a white bowl try a fruit arrangement with lies, lemons and green grapes.

You can get the same fresh coolness in your accessories and food when you set the dinner table with a green and white color scheme.

Any daisies, delicate ferns, crisp leaves are a good start for a summer arrangement. You may want to mass greenery in the fireplace or in a large jar on the floor. Floating a single flower in a large shallow bowl gives a cooling

(Continued on Page 18)

CHECKERBOARD service bulletin



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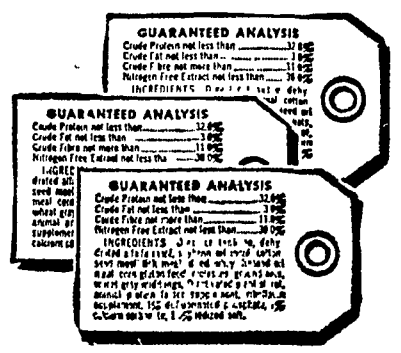
Do You Know . . .

The Ingredient Tag Doesn't Tell All?

Here's a good example of why feed shouldn't be bought on the basis of ingredient tags alone.

Three groups of hogs were fed rations carrying identical ingredient tags at the Purina Research Farm. One was a Purina ration . . . the other two were called X and Y. The three groups of hogs were fed to 165 days.

The Purina ration made a net profit of $12.71 per hog more than Ration Y and $6.46 more than Ration X. Though ingredient tags are important, here's positive proof they don't tell the profit story!



KNOCK OUT FLIES FAST!
Use Purina Dairy Spray

If annoying house flies and biting flies are irritating your cows, help get rid of them with Purina Dairy Spray. Dairy Spray protects your herd from these pests . . . helps cows produce all the milk that's in 'em.

Dairy Spray is safe to use in your barn, milkhouse, and feed room. It's made with a biting fly repellent, MGK 11, plus pyrethrin, lethane, and "Crag" fly repellent.

For complete fly control around your dairy farm, use Purina Dairy Spray and other Purina Fly Killers. They come in a variety of economical sizes at our Checkerboard Store.

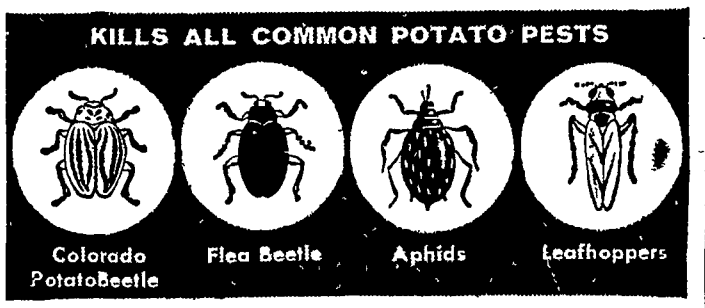
John B. Kurtz, Cedar Lane
S. H. Hiestand & Co., Salunga
Whiteside & Weicksel, Kirkwood
John J. Hess, II, Intercourse - New Providence
John B. Kurtz, Ephrata
Wenger's Feed Mill, Inc., Rheems
Ira B. Landis, Valley Road, Lancaster
James High, Gordonville
J. H. Reitz & Son, Inc., Lititz
Warren Sickman, Pequea
John J. Hess, Kinzers - Vintage

Potato Growers You Need

MILLER

Thiodan®

The new broad range insecticide



With this important new chemical discovery—Thiodan—you get a multiple kill of several potato pests at the same time. This means *one shot* control which, of course, is a more economical way to protect your crop.

Thiodan is a concentrate. Just mix with water and apply with ground or air spray equipment. And Thiodan is compatible with all commonly used fungicides. Its effectiveness has been proved over several seasons.

Ask about other

Fine MILLER Products

- "658" Fungicide (Copper-Zinc Chromate) For Early and Late Blight
- Nutri-Leaf "60" — feeds plants through foliage, a wonderful supplement to ground fertility.

AVAILABLE AT YOUR LOCAL DEALER OR

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have a complete line of Miller INSECTICIDES — FUNGICIDES

P. L. ROHRER & BRO., INC.

SMOKETOWN Ph. Lanc. EX 7-3539

● SANDWICHES

(Continued from Page 17)

effect.

As you plan flower arrangements don't try to copy what you've seen but rather let the materials you have decide what type of arrangement you will make. Be sure to consider the container as part of the complete arrangement you're planning. That's why it's usually best to use an inconspicuous container. But an ornate one with a single simple twig may be unusual. It's well to match the feeling of the flower with the texture of the container. Delicate glass takes fine, dainty flowers and pottery goes well with the forceful colors.

Even if you have to re-do it a few times it will still be an original when you're finished. Practice will give you more assurance that you've done something fresh and original.

PINEAPPLE BUTTERSCOTCH SAUCE

1 cup drained, crushed pineapple
½ cup light corn syrup
1 6-ounce package butterscotch morsels

Combine crushed pineapple and corn syrup in a saucepan, and bring just to a boil. Remove from heat and add at once butterscotch morsels; stir till blended and smooth. Serve warm over ice cream or warm cake.
Makes about 2 cups.

* * *

PRALINE SUNDAE SAUCE

½ cup molasses
½ cup honey
Pinch salt
½ teaspoon vanilla

Blend together molasses and honey. Stir in salt and vanilla. Turn into desired jar. To serve, spoon over ice cream. If desired, top with pecans. Makes 1 cup sauce. Recipe may be doubled or tripled.

* * *

ALMOND PRALINE SAUCE

1 tablespoon butter
2 tablespoons slivered almonds
2 tablespoons butter
1 cup light brown sugar
¼ cup light corn syrup
Dash of salt
½ cup evaporated milk

Melt 1 tablespoon butter in saucepan. Add slivered almonds; saute until lightly browned. Add 2 tablespoons butter, light brown sugar, firmly packed, corn syrup and salt. Cook over low heat, stirring constantly, until sugar is thoroughly dissolved. Slowly blend in milk. Remove from heat; cool. Serve over coffee ice cream and orange sherbert. Makes 1-¼ cups.

* * *

STRAWBERRY PINEAPPLE SHORTCAKE

1 1-pound package frozen strawberries, thawed and drained, (reserve ¼ cup syrup)
1 1-pound 4-½-ounce can pineapple chunks, drained, (reserve ¼ cup syrup)
24 shortbread cookies
1 cup heavy cream
¼ cup confectioners' sugar
1 teaspoon cinnamon
1 teaspoon mace

Combine strawberries, pineapple chunks and ½ cup combined syrup. Place five shortbread cookies on each of four dessert plates. Spoon fruit over cookies. Whip cream with sugar, cinnamon and mace. Spoon over fruit. Top each shortcake with cookies. Chill. Makes four servings.

* * *

STRAWBERRY PARFAIT

½ cup sugar
2 tablespoons cornstarch
1 pint fresh strawberries
½ cup heavy cream
12 shortbread cookies, rolled into fine crumbs about 1 cup

To make strawberry sauce, add sugar and cornstarch to slightly mashed strawberries. Cook, stirring constantly, until mixture is thick and clear. Chill. Whip cream. Alternate layers of strawberry sauce, crumbs and whipped cream in tall parfait glasses. Makes 4. Freeze until 10 minutes before serving.

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You Furnish Containers, We Furnish Ladders

SHANK FRUIT FARMS

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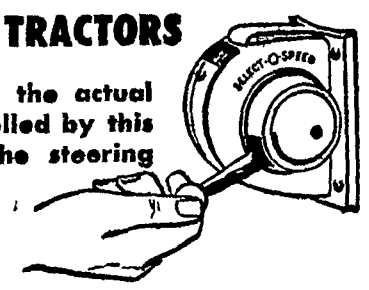
YOU DON'T NEED A CLUTCH—

JUST A LIGHT FINGER TOUCH!

FORD *SELECT-O-SPEED*

ALL-PURPOSE DIESEL TRACTORS



Hydraulic power does the actual shifting, but it's controlled by this handy lever under the steering wheel.

Now, for the first time, you can shift on-the-go to any speed *you* want, any power *you* need, by a simple touch of your finger! Ford Select-O-Speed All-Purpose Diesel Tractors give finger-tip, clutchless shifting to any of 10 forward and 2 reverse speeds so you can match rugged diesel pull-power and speed exactly, instantly, to changing field conditions. And with Ford's new independent PTO, you engage or disengage the PTO shaft *on-the-go*, at any time. Come in and test drive a Ford Select-O-Speed All-Purpose Diesel Tractor today—see what it can do for *you!*

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Phone LO 9-9861

Allen H. Matz
Phone AN 7-6502
Denver

Sauder Bros.
New Holland
Phone EL 4-8721

MR. DAIRYMAN

Is Your Roughage Program

Hard Hit By Drought??

FOR IMMEDIATE RELIEF—

Contact your Eastern States Representative for

- **FEED DFE (Drought Forage Extender) Not "Cheap" Feed, but high class replacement for hay and silage. One pound will replace 1¾ pounds of good hay or 5 to 6 pounds silage.**
- **Recalculating Your Feeding Program**

For LONG RANGE ADJUSTMENT—

- **Top Dress Grass with 15-10-10 For Maximum Pasture When Rains Come.**
- **Feed Permanent ALFALFA With 0-15-30 W/B For Peak Tonnage When Rains Come.**
- **Seed Permanent Grasses and Legumes**
- **Sow Fall Grains For Early Pasture — Will Not Depress Grain Yield If Managed Properly.**

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Farmers Feed & Supply
New Holland

EASTERN STATES COOPERATIVE

LANCASTER SERVICE CENTER

QUARRYVILLE SERVICE CENTER

Eastern States Farmers' Exchange, Inc.

Best Food Buys

Fresh Fruits and Vegetables

Fresh fruits and vegetables command the attention of the budget-conscious foodshopper at this season of the year. Supplies are pouring into the market from nearby producing areas and prices on most items have reached their low point for the year, according to Tom Piper, Penn State Extension Marketing Agent. This is also the time when homemakers are busiest at canning or freezing supplies for later use.

Your best buys in fresh vegetables include sweet corn, tomatoes, lettuce, cabbage, eggplant, peppers, cucumbers, squash and potatoes. All other vegetables may be considered reasonably good buys. This long list of good buys calls for maximum use of fresh vegetables plenty of colorful salads and nourishing side dishes.

The local peach harvest is now at its peak as the hot, dry weather has hastened the ripening and is forcing each variety to market a week to ten days ahead of normal. Quality and flavor is excellent on fully ripened fruit. Background color is the best indicator of ripeness; look for a cream of white ground color and remember that peaches are like bananas in that they ripen to excellent dessert quality after they have been picked.

There are plentiful supplies of Rambo apples, popular for cooking, and several varities of plums, nectarines, pears and grapes for eating out of hand. Most of the melons may be considered excellent buys, including watermelons, cantaloupes, and honeydews.

Poultry and seafood provide the greatest economy in the meat department. Large storage stocks have prompted the food industry to promote "midsummer turkey time"; fryers offer good value for the meat dollar. Fillet of flounder, haddock, steak cod, butterfish and scallops are values in seafood.

Supplies of red meats continue seasonally low and prices on the more popular cuts are higher than usual. Best bets for economy and for retail specilizing still appear to be the roasts and steaks from the round and chuck.

Wholesale egg prices have moved slightly higher but this commodity clearly remains a good food buy. Milk and processed dairy products share the plentiful supply position with frozen orange juice.

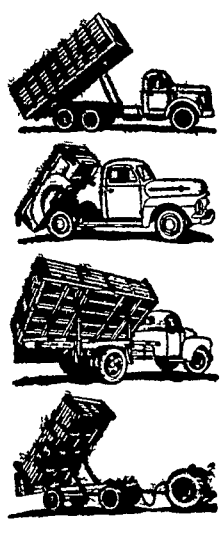
The venom of the tiger snake, native of Australia, is the most deadly natural poison known—some 75 times as strong as the venom of rattlesnakes.

Roses Can Stage Fall Show

Abot a half a cup of a5-10-10 in a complete circle around each plant, scratched into the soil and soaked into a depth of about six inches and you may have beautiful roses this fall. But don't wait too late to do this says, Lynn Smith, Penn State extension floriculturist. Waiting allows active growth when cold weather comes and plants may be severely winter-injured.

Subscribe today—watch it pay!

HARSH HYDRAULIC HOISTS



The 32 available models come to you with a wide range of lifting capacities ranging from 3½ to 20 tons for your truck, pickup, or trailer. The smooth, trouble-free action of a HARSH HOIST has a fast lifting time of from 12 to 160 seconds, which allows more time for actual hauling.

These hoists come to you at an average cost of only 16¢ a day as compared to the $10-$15 a day you now spend to manually unload your truck.

To design and build a light-weight, low-costing truck hoist suitable for all types of farm use, priced within the average farmer's budget was the aim of "Bud" Harsh when HYDRAULICS UNLIMITED MFG. CO. began operations. This hoist was built and is now in use throughout the nation.

The HARSH HYDRAULIC HOIST averages only $328 52 (including Federal excise tax) and maintains a low taxable weight which averages 273 lbs. These economical hoists are built for either back or side dumping, depending upon your need.

Save costly time and eliminate back-breaking labor by unloading with a HARSH HYDRAULIC HOIST engineered for economical, speedy, and durable farm use.

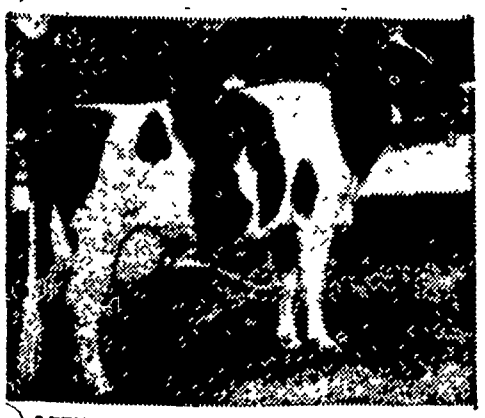
Hydraulics Unlimited Mfg. Co.

GRUMELLI FARM SERVICE

R. D. 2, QUARRYVILLE PHONE ST 6-3630

COWS PROPERLY CONDITIONED ...during the dry period PRODUCE UP TO 25% MORE MILK!

BEFORE CALVING This cow was fitted on the Pioneer program for 60 days before calving. Note the excellent "dry cow" body condition.



AFTER COMPLETING RECORD The same cow after having produced 23,044 lbs. of milk and 941 lbs. of fat as a 4 year old. Note the extreme dairyness and exceptional body condition shown after this cow produced 11½ tons of milk!

600 pounds of PIONEER DRY and FRESHENING yields an extra TON OF MILK!

Proper feeding of the dry cow is the most important single factor affecting herd health, longevity, and a sustained high level of milk production. In 60 days, while the cow is dry, Pioneer Dry and Freshening feed will repair the body from the previous lactation, build a reserve of body condition for the next lactation, and develop a stronger calf. In addition your cows will have less calving difficulties, eliminate placenta quickly, have less udder congestion, and *most importantly they will produce up to 25%* more milk!

See us today for full particulars.

PIONEER

Joseph M. Good & Sons

LEOLA — QUARRYVILLE

P. B. GUERNSEY SALE
THURSDAY - AUGUST 23, 1962 - 7:30 P.M.

At the Ass'n. Sales Pavilion, 6 mi, E. of Lancaster, Pa. on Rt. #30.

70 HEAD — COWS AND BRED HEIFERS!

T.B. & Bang's Cert. 100% VACC.

Majority fresh or heavy springers, including an entire herd of 36 head and an extra nice selection of 14 from a Bedford Co. breeder.

A large sale, we will have to sell them fast. There are a lot of good ones, you are bound to find many at a price you can afford and quality you will like.

Best opportunity to fill up your fall base — if you are not under a base now, it could easily happen next spring — the more you ship now, the better off you'll be next year.

SALE MANAGED BY:

THE PENNSYLVANIA GUERNSEY BREEDERS' ASS'N
P. O. BOX 458 CAMP HILL, PA.

New Holland Sales Stables

Horse Sale — Every Monday at 11 A.M.

Fat Hogs & Calves — Every Monday at 2 P.M.

Dairy Cattle — Every Wednesday at 12:30

Beef Cattle and Calves — Every Thursday at 12:30

JOHN H. GINGRICH, Mgr.

Ph. New Holland EL 4-2194 New Holland, Pa.

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EVERY TUESDAY

Starting Promptly at 2 p.m.

Starting with bulls, steers, heifers, cows, hogs and calves.

We get top $$ for your Livestock

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Vintage Sales Stables, Inc.

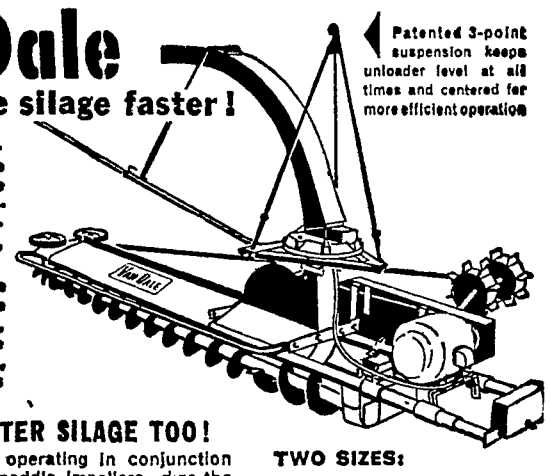
VINTAGE, PA.

Frank Dussinger, Manager

Get the BIG silo unloader value!

VanDale

Delivers more silage faster!



Patented 3-point suspension keeps unloader level at all times and centered for more efficient operation

- Double auger system digs the silage faster and more evenly under all conditions whether silage is frozen, wet, or dry.
- Exclusive, adjustable drive hub gives more positive traction, keeps the machine operating evenly, and requires less power.

DELIVERS BETTER SILAGE TOO!

The double augers, operating in conjunction with the patented V-paddle impellers, *digs* the silage, mixes it thoroughly, and then *throws* it down the chute. Your cows and cattle get good, palatable silage . . . not a powdered mash as so often happens with unloaders using blowers.

TWO SIZES:

Standard—for silos 10' to 16'

Heavy Duty—for silos 12' to 30'

CALEB M. WENGER

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WRITE OR PHONE US FOR COMPLETE INFORMATION AND PRICES.

Pennsylvania Dairy Cow Herds Prove To Be Highly Productive

Milk production on Pennsylvania farms last year totalled a little less than 7 billion pounds. Average daily production would fill a row of quart bottles extending from Erie to Philadelphia and half way back to Lancaster.

The foregoing are illustrated of comments found in "Pennsylvania Dairy Statistics--1962" a booklet recently released by W L Henning, State Secretary of Agriculture This publication was prepared under the direction of Dewey O. Boster of the State Crop Reporting Service assisted by a committee from the Agricultural Experiment Station, University Park of which C W Pierce agricultural economist, was chairman -

Extensive statistics comprise a major part of this publication. Students of the agriculture of Pennsylvania will quickly learn Dr Pierce says that about half the income of the farmers of this state is from sales of milk calves and surplus dairy animals

Nearly 30 percent more milk was produced in Pennsylvania in 1961 than in 1948, so much that not all of it could be sold in fluid form, he points out Ice cream has increased in Production in this State in the past dozen years by 10 per cent, better by 75, non-fat dry milk about 6 times and cottage cheese has tripled.

Pennsylvania dairy farmers received from approximately 9 to about 11 cents per quart for milk in 1961, depending on the area in which it was produced

A total of about 882,000 milk cows were reported in the state last year, the same number as were reported in 1941. Average milk production had risen, Dr. Pierce says, from 5,520 pounds per cow in 1941 to 7,820 pounds in 1961 an increase of 41 per cent.

Kirkwood 4-H Plans Float

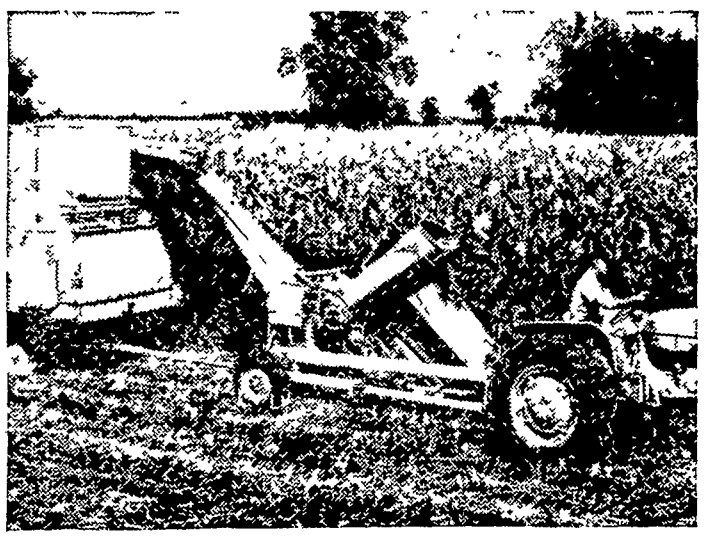
Plans for entering a float in the Solanco Fair at Quarryville were made at the last meeting of the Kirkwood 4-H club

The meeting, in the home of Mrs Richard Maule, club leader was called to order by president Martin Greenleaf Roll call was answered by members giving a report on the state of their projects.

An invitation was issued to attend the August 23 meeting of the Garden Spot Community 4-H club

Refreshments were served to the group by the Society of Farm Women 15 Leaders present included Mrs Maule George Reinhart, and John and Fred Frey.

HANDLE HEAVY TONNAGE for less



Look closely at the cylinder of a row-crop No. 50 Forage Harvester.

... You save power because cupped shape design cuts and throws.

... Chops uniformly because 4 knives afford 12 feet of cutting edge.

... The difference in this cylinder is fast work, light draft, less cost.

Ask us about a No. 50 Forage Harvester.

Ask us about the Allis-Chalmers plan to finance your time purchase of farm equipment.

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SALES AND SERVICE

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Lausch Bros. Equipment
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"High Production . . . for a Longer Period of Time"

Mr. Titus Hurst, R. D. 3, Lititz, has this to say about feeding Beacon: "I feed Beacon because my cows maintain high levels of production for a longer period of time . . . and hold up well in flesh."

Mr. Hurst has been feeding Beacon for five years and has been using Beacon Dairy Feed Programming through most of that time. It's interesting to compare his most recent DHIA average (on Beacon) with his last previous non-Beacon average:

	Year	No. of Cows	Avge. Milk	Avge. Butterfat
Beacon	1961	21.5	14,882 lbs.	554 lbs.
Non-Beacon	1957	15.6	11,027 lbs.	406 lbs.
Average Increase			3,855 lbs.	148 lbs.

That's an increase of more than one-third. And, much of the increase came in Mr. Hurst's early years on the Beacon program . . . . giving him extra milk income almost from the start on Beacon.

Herd quality and herd management at Mr. Hurst's farm are tops. Here are several recent and current records to show what individual cows are doing:

Rollinstead Dean Evelyn (pictured above)

2 yrs., 8 mos.	355 d.	15,631 lbs. milk	583 lbs. butterfat
3 yrs., 10 mos.	85 d. (in progress)	6,628 lbs. milk	310 lbs. butterfat

Rollinstead Leader Evelyn

2 yrs., 5 mos.	383 d.	20,539 lbs. milk	706 lbs. butterfat
3 yrs., 7 mos.	342 d.	19,408 lbs. milk	642 lbs. butterfat
4 yrs., 7 mos.	176 d. (in progress)	13,317 lbs. milk	478 lbs. butterfat

And another great cow in the Hurst herd, Burke Belle Fobes, has averaged per year for the past four years 24,413 lbs. of milk, 790 lbs. of butterfat.

Top production potential deserves top nutritional support. We are pleased that Mr. Hurst finds Beacon capable of offering that support to his fine herd.

We think that Beacon Dairy Feeds and Beacon Dairy Feed Programming can help more Lancaster herds to new high records in production and income over feed cost. Why not call your nearest Beacon dealer today?

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REMINDER
GUERNSEY FIELD DAY
AUGUST 23rd